

THE ROYAL SOCIETY

OF HEALTH

Founded 1876

LIBRARY REGULATIONS

(a) Books, periodicals and pamphlets may be borrowed by Fellows, Ordinary Members, Associates and Affiliates personally or by a messenger producing a written order. The person to whom such publications are delivered shall sign a receipt for them in a book provided for that purpose.

(b) Publications may be borrowed through the post, or by other means of carriage, upon a written order. The postage or carriage of publications returned to the Society shall be defrayed by the

(c) A borrower may not have more than three publications in

his possession at one time.

(d) A borrower will be considered liable for the value of any publication lost or damaged while on loan to him, and, if it be a single volume or part of a set, for the value of the whole work thereby rendered imperfect. Marking or writing in the publications is not permitted, and borrowers are requested to call attention to damage of this character.

(e) Books and pamphlets may be retained for twenty-eight days. Periodicals may be retained for fourteen days. Applications for extension of the loan period must be made in writing before its expiry. No publication may be kept longer than three months.

(f) Books and pamphlets added to the library will not be lent until after the expiry of one month from the date received. The current number of a periodical may not be borrowed.

(g) Borrowers retaining publications longer than the time specified, and neglecting to return them when demanded, forfeit the right to borrow until they be returned, and for such further time as may be ordered by the Council.

Any borrower failing to comply with a request for the return of a publication shall be considered liable for the cost of replacing it, and the Council may, after giving due notice to him, order it to be replaced at his expense.

No publication may be reissued to the same borrower until at least seven days have elapsed after its return, neither may it be transferred by one borrower to another.

- (h) Publications may not be taken or sent out of the United Kingdom.
- (i) Publications returned through the post must be securely packed in a box or otherwise adequately protected.
- (i) The Library may be used for reference by Fellows, Ordinary Members, Associates and Affiliates during the office hours of the Society.
 - (k) Parcels should be addressed:

THE ROYAL SOCIETY OF HEALTH

90 BUCKINGHAM PALACE ROAD, LONDON, S.W.1

WPL 4487



THE ROYAL SOCIETY

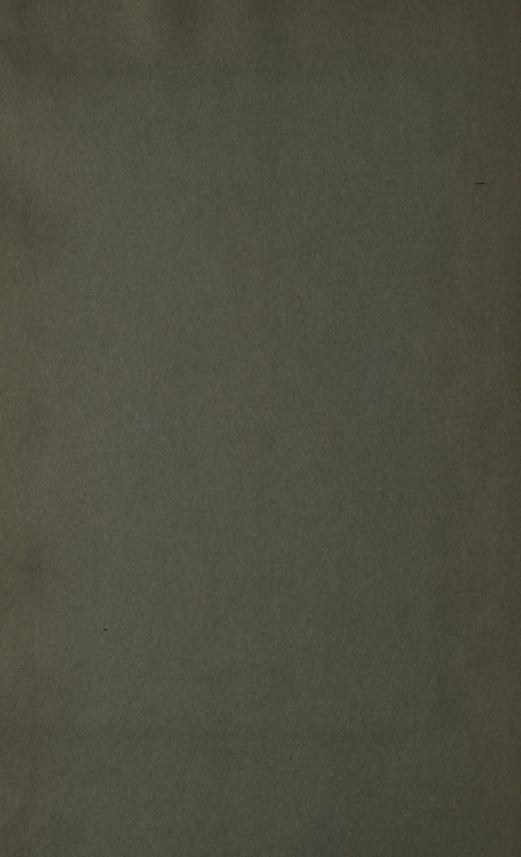
OF HEALTH

90 Buckingham Palace Road, London, S.W.1

Class No. NACB/7 Acc. No.

This book is returnable on or before the last date Marked below

HISTORICAL



OFFICIAL.

WEEKLY RETURNS

OF

BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS),

AND IN

TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND,

1898.

Oublished by Anthority of the Begistrar-General of Births, Deaths, and Marriages in Areland.



DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, By ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-street, Dublin; or EYRE AND SPOTTISWOODE, EAST HARDING-STREET, FLEKT-STREET, E.C., and 32, Abingdon-street, Westminster, S.W.; or JOHN MENZIES & Co., 12, Hanover-street, Edinburgh, and 90, West Nile-street, Glasgow.

1899.

Price Three Pence.

WEEKLY RETURNS

BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS),

ARD IN

TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICES IN IRELAND.

1898

Imblished by Sulportly of the Unistrat Secretal of Surps, Beaths, and Harringes in Reland.

	WEL	LCOME INSTITUTE LIBRARY
	Coll.	WelMOmec
	Coll.	PRINTED FOR HEL MAJESTY'S SHARES
DEL STUEET.	No.	By ALEXANDER THOM & Co. (LIMIT)
Her. from Demans or	Books	And to be purchased, ed for disertly or through and HORIGES, FIGGES, & Co. (Admired), 101, Charron
TRUES, E.C., and	DIAM'S	
nou, and	-	JOHN MENZIFS & C. 12. HANDVERSTERS OF NEW NIESTERS, Grandon

0.021

Abried To S. Peline

YEARLY SUMMARY

OF THE

WEEKLY RETURNS

OF

BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS),

AND IN TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

1898.

GENERAL REGISTER OFFICE, CHARLEMONT HOUSE, Dublin, 11th February, 1899.

Births.—In the Dublin Registration District, which consists of the city of Dublin, the districts of Rathmines, Donnybrook, Blackrock, Kingstown, Clontarf and Howth, No. 1, and Coolock and Drumcondra, No. 1, and portions of the districts of Finglas and Glasnevin, and Palmerston, there were registered during the year 1898 (52 weeks), 10,883 births—5,601 boys and 5,282 girls—being equal to 1 in 32, or 31 per 1,000 of the population. The average rate for the preceding ten years was 29 per 1,000.

Of the 10,883 births registered in 1898, 8,600, or 35 in every 1,000 of the population, occurred in the City, and 2,283, or only 22 in every 1,000 inhabitants in the suburban

districts.

Of the 10,883 births in the entire district, 2,853 were registered during the first quarter of the year, 2,769 in the second, 2,668 in the third, and 2,593 in the fourth, the weekly

average being 209.

In London the number of births registered during the year 1898 was 132,535, being equal to a rate of 29 in every 1,000 of the estimated population; in Glasgow the number was 24,263, equal to 34 per 1,000; and in Edinburgh it was 8,099, or 27 per 1,000 of the population.

Deaths.—The number of deaths registered in the Dublin Registration District during the year 1898, was 9,334 (4,497 males and 4,837 females)—equal to 1 in 38, or 26.7 in every 1,000 of the population. The average death-rate for the ten years, 1888-97, was 26.8 per 1,000. Thus the rate for last year differs only very slightly from the average, but it may be added that it is 2.2 (equivalent to 8 per cent.) under the rate for 1897, in

which year there was a heavy mortality among children and young persons.

Omitting 297 deaths which, being those of persons admitted into public institutions from localities outside the Dublin Registration District, are not properly chargeable to the District, the death-rate for last year is 25.8 per 1,000 of the population, the rate for the city being 28.5 per 1,000 (29.1 on the North side, and 28.0 on the South), and for the suburbs 19.6 per 1,000. The rates for the several Registrars' districts range from 16.3, the rate for Coolock and Drumcondra No. 1, to 33.3 for No. 1 South City (South Earl-street) District.

Of the 9,334 deaths in the entire district, 2,828 were registered during the first quarter of the year, 2,048 in the second, 2,118 in the third, and 2,340 in the fourth.

the weekly average being 180.

In the twenty-two provincial Urban Sanitary Districts, for which statistics are given in the Weekly Returns, the respective death-rates for the year are as follow, ranging in order from the lowest to the highest:—Carrickfergus, 15.5 per 1,000 of the popula

tion; Dundalk, 16·4; Queenstown, 16·8; Newry, 17·6; Lisburn, 17·7; Drogheda, 19·0; Ballymena, 20·1; Sligo, 20·3; Lurgan, 20·6; Limerick, 20·8; Armagh, 21·0; Londonderry, 21·3; Portadown, 21·7; Clonmel, 22·8; Cork, 23·7; Waterford, 23·9; Kilkenny, 24·0; Tralee, 24·3; Wexford, 24·8; Galway, 24·9; Newtownards 25·2; and Belfast, 25·5. The total mortality in these districts and the Dublin Registration District yields a death-rate of 24·3 per 1,000.

The number of deaths registered in London during the year 1898 was 83,936, or 18.6 in every 1,000 of the inhabitants; in Glasgow 15,333, equal to 21.2 per 1,000; and in Edinburgh 5,796, or 19.6 in every 1,000 of the estimated population.

Public Institutions.—Of the 9,334 deaths registered in the Dublin Registration District last year, 3,321, or 35.6 per cent., occurred in public institutions, viz.—1,733 in the various hospitals, prisons, and lunatic asylums; 717 in the North Dublin Union Workhouse, 845 in the South Dublin Union Workhouse, and 26 (those of persons admitted from the Dublin Registration District) in the Rathdown Union Workhouse.

Diseases.—Dublin Registration District—(See Tables II. and III.)—It will have been already observed that the general mortality in the Dublin Registration District last year did not differ appreciably in amount from the mean for the preceding ten years. A reference to Table II. on pages vi. and vii. will show that while there were some marked differences in the fatality of a few diseases or orders of diseases, still comparing the number of deaths in the several classes into which the causes of death are grouped in these statistics, with the corresponding mean mortality for the ten years, there were no important deviations, and it will be seen from Table IV. on page ix, that a like remark may be made regarding age distribution.

The number of deaths from zymotic diseases registered during the year is 1,245, or 3.6 per 1,000 of the population, being equal to the average for the ten years 1888-97, and 648 under the abnormally high number for the last of these years. Omitting 14 deaths of hospital patients admitted from places without the district, the number of deaths from the principal zymotic diseases* registered during last year is 842, a number equal to 2.4 per 1,000 of the population, the rate for the city being 2.7 (2.8 on the north side and 2.6 on the south), and for the suburbs 1.7. The rates for the several districts vary from 1.1 for Kingstown to 3.0 for No. 1 South City (South Earlstreet) District, and 3.6 for Clontarf and Howth No. 1 District, the 85 deaths from all causes in the last-named district comprising 3 from scarlatina, one from whooping-cough, 4 from diphtheria, one from ill-defined fever, 3 from enteric fever, and 3 from diarrhæa.

No deaths from small-pox were registered during the year, nor were there any cases of the disease treated in Dublin Hospitals.

There were but 9 deaths from Measles. In the preceding year this disease caused 474 deaths, and the average number for the ten years 1888-97 was 142.

Scarlatina caused 89 deaths, being 25 in excess of the average for the ten years 1888-97, but 45 under the number for the last of these years. Forty of the 89 deaths were registered during the first quarter of the year. At the beginning of the year 179 scarlatina patients were under treatment in Dublin Hospitals; in the course of the year 978 patients were admitted, 1,033 were discharged, and 55 died, leaving 69† as the number under treatment on the 31st December last.

There were only 2 deaths from typhus registered (the average number for the preceding ten years was 15), and only 7 deaths were tabulated under the head of

simple continued and ill-defined fever.

The number of deaths from enteric fever is 179, being 3 under the number for the preceding year, but 5 over the average for the ten years 1888-97, during which period the annual number of deaths from this cause varied from 107 in 1895 to 276 in 1893. Of the 179 deaths last year 71 were registered during the first quarter. The hospital statistics show that 1,140 cases of enteric fever were admitted during the year against

^{*}Small-pox, measles, scarlet fever, typhus, whooping-cough, diphtheria, simple continued and ill-defined fever, enteric fever, diarrhosa, and dysentery.
† Exclusive of 20 patients in "Bencavin," the Convalescent Home of Cork-street Fever Hespital.

778 admissions in the preceding year; 1,102 patients were discharged during the year; 95 died; and 78 remained under treatment on Saturday, 31st December last, being 57 under the number in hospital at the close of the year 1897.

During the year 1897 whooping-cough caused 392 deaths: last year the deaths from this cause fell to 154 or 41 below the average for the ten years 1888-97.

Diphtheria caused 65 deaths. This number shows a decrease of 10 as compared with that for the preceding year, but it is 39 in excess of the average for the ten years 1888-97.

The deaths from influenza and its complications amount to 210, of which 126 were registered during the first quarter. The number of deaths under the ading in the preceding year was 85; in 1896, 105; and in 1895, 309.

Autumnal diarrhea was much more fatal than usual, with the result that the deaths from diarrheal diseases (diarrhea, dysentery, simple cholera and choleraic diarrhea) for the year amounted to 381, or 1.1 per 1,000 of the population, being 25 over the high number for the preceding year, and 93, or 32 per cent., in excess of the average for the ten years 1888-97.

Among the remaining deaths from zymotic diseases are 19 from erysipelas.

The mortality from inflammatory diseases of the respiratory system, taken collectively, although heavy, was below the average, the number of deaths from these causes being 1,741 (equal to 5 per 1,000 of the population), or 220 under the high number for the preceding year, and 114 below the average for the ten years 1888-97. The 1,741 deaths comprise 1,135 from bronchitis. 522 from pneumonia or inflammation of the lungs, 24 from croup, 17 from pleurisy, &c.

TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated during the Year (52 weeks) ended Saturday, 31st December, 1898, in the principal Dublin Hospitals in which cases of infective diseases are received.

Diseases,	No. of Cases in Hospital at close of previous year.	No. admitted during year.	Dis- charged,	Died.	No. under treatment on above date.
Small Pox, Measles,	2	56	51	1	6
	179	978	1,033	55	69*
	2	32	30	2	2
	135	1.140	1,102	95	78
	29	338	302	41	24

Phthisis or pulmonary consumption caused 1,232 deaths (equal to 3.5 per 1,000

living), being 20 above the average for the ten years 1888-97.

Among the deaths from other constitutional diseases are 236 from mesenteric disease, 285 from tubercular meningitis, 211 tabulated under the head of scrofula tuberculosis, 316 from cancer, and 8 from gout.

The deaths of 434 children were ascribed to convulsions: this number is 50 under

that for the preceding year.

Apoplexy caused 155 deaths, epilepsy 30, other diseases of the brain and nervous system (exclusive of convulsions) 346, and diseases of the circulatory system 751.

There were 219 accidental deaths (including 56 from burns or scalds and 38 from

drowning); 11 cases of homicide; and 8 cases of suicide.

In 617 cases the cause of death was uncertified, there having been no medical attendant during the last illness: of these 617 cases, 414, or 67 per cent., were deaths of children under 5 years of age: these 414 deaths form 14.2 per cent. of the total number of deaths of children of that age. Of the deaths of 560 infants under 1 month old registered, there were 201 (or 36 per cent.) regarding which the cause was uncertified.

[.] See note (†) on preceding page.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—CAUSES of DEATH in

TABLE 11.—	DUDI	121 102	GISTR	AIION	DIST		0210		430		_
5 Frant 1897.	11 10	osole.	pils ti	lelig	and mi	1000	District to	N	VMBER OF	DEATH	
Names of Diseases.	1838	1889	1890	1891	1892	1893	1894	1895	1896	1897	
ten years 1828-97.	(52 weeks).	(52 weeks).	(53* weeks).	(52 weeks).	(52 weeks).	(52 weeks).	(52 weeks).	(52 weeks).	(53* weeks).	(52 weeks).	
							10 10	Mary 1	1	The same	1
ZYMOTIC DISEASES:-	-23/4			2500	21.25		1000	101	200	1100	ı
Small Pox,	1			- 34			68	121	4	2	ı
Measles,	90	112	106	5	472	103	48	3	10	474	ı
Scarlatina,	170	33	8	.0114	21	25	55	44	148	134	ı
Typhus,	31	18	25	8	9	16	11	2	11	14	ı
Simple continued & ill-defined Fever,	25	12	9	3	7	13	10	12	12	8	ı
Enteric Fever,	168	228	185	191	122	276	147	107	135	182	ı
Whooping Cough,	273	119	187	159	155	191	200	95	174	393	ı
Diphtheria,	32	8	24	23	12	34	17	21	18	75	ı
Cholera and Chol. Diarrhœa,	6	12	8	5	18	31	5	16	34	22	ı
Diarrhœa, Dysentery,	212	299	184	211	227	447	197	282	331	334	
Other Zymotic Diseases,	222	216	283	256	457	397	328	429	265	256	
Total,	1,230	1,057	1,019	865	1,500	1,533	1,086	1,132	1,142	1,893	1
PARASITIC DISEASES,	6	10	14	6	8	9	10	7	10	11	ı
DIETETIC DISEASES,	35	32	27	83	40	33	40	42	33	41	ı
CONSTITUTIONAL DISEASES :	15.7931	10000	27 18 77	972 97	10"	1111		76	1 -1	11441	ı
Phthisis (Pulm.),	1,136	1,198	1,292	1,200	1,288	1,298	1,253	1,201	1,107	1,147	ı
Other Constitutional Diseases, .	777	886	885	889	995	908	871	1,005	958	1,112	ı
Total,	1,913	2,084	2,177	2,089	2,283	2,206	2,124	2,206	2,065	2,259	ı
brille at Louis	Julia			-	-		-	1211		-	I.
DEVELOPMENTAL DISEASES,	676	710	753	718	718	680	630	694	652	680	ı
Local Diseases:-				1	2	TENT					ı
Brain and Nervous System,	1,238	1,398	1,261	1,271	1,221	1,065	957	1,168	1,072	1,023	ı
Organs of Special Sense,	9	3	7	6	4	5	9	5	7	7	ı
Circulatory System,	622	607	726	759	793	705	786	819	750	742	ı
Respiratory System, Digestive System,	1,769	1,685	2,049	1,986	2,135	1,642	1,603	2,143	1,575	1,961	ı
	474	469	464	478	499	533	453	513	510	512	
Lymphatic System, &c., .	7	6	3	C	8	10	5	11	7	9	-
Urinary System,	174	174	192	184	176	227	175	216	218	209	1
Generative System,	22	25	24	30	29	41	15	21	25	26	
Accidents of Childbirth,	37	28	27	32	37	37	23	24	17	19	
Diseases of Locomotive System, .	22	18	25	27	25	29	23	32	32	27	
Diseases of Integumentary "	25	25	23	37	39	27	24	33	26	26	1
Total,	4,399	4,438	4,801	4,816	4,966	4,321	4,073	4,985	4,239	4,561	
VICLENT DEATHS,	202	229	220	206	222	218	217	,230	283	266	1
DEATHS FROM ILL-DEFINED AND	100	1000	7	day	THE REAL PROPERTY.	7 77	Way to				1
Unspecified causes,	433	493	443	462	477	409	469	446	432	406	
Deaths from all causes,	8,894	9,053	9,454	9,195	10,214	9,409	8,649	9,742	8,856	10,117	
Annual Death Rate per 1,000 of Pop.	25.2	25.6	26.8	26.3	292	26.0	24.7	279	25.3	28.9	
Mean Temperature of the Air (Fahr.),	47.2	48.1	48.3	47.4	46.5	49.5	48.1	47.0	Appr	40.0	
Rainfall in inches,	28.66	26.99	25.52	26:38	27.97	22.42	30.25		48.7	49.0	
	28.00	20.99	25'72	20 38	21.91	22.42	90.79	32.60	29.06	31.02	

^{*} The numbers for the years 1890 and 1896, respectively, embrace the returns for 53 weeks. This arrangement

the years 1888-98, with the Ratio of the Deaths to the Population.

Name of Directors Toyal	Ī	REGISTER	ED.					Number of	f Deaths	
188-07 1	1	Yearly			1898.			to es	ons living.	. Names of Diseases.
19	I	Average,		Quar-	Quar-	Quar-	Quar-	Yearly Average, 1888-97		
142 9	Ĭ									Zymotic Diseases :
11	ı	19						0.2		Small Pox.
15	ı	142	9		1	° 5	3	4.1	0.3	Moasles.
11	ı	64	89	40	14	14	21	1.8	2.5	Scarlatina.
174	ı	15	2			2		0.4	0.1	Typhus.
198	ı	11	7	4		1	2	0.3	0.5	Simple continued & ill defined Fever
26 65 24 18 9 14 07 19 Diphtheria.	ı	174	179	71	. 33	36	39	5.0	51	Enteric Fever.
16	ı	195	154	35	34	40	45	5.6	4.4	Whooping Cough.
272 251 25 20 211 65 7.8 10.0 Diarrhea, Dysentory.	ı	26	65	24	18	9	14	0.7	1.9	Diphtheria.
Street	•	_ 16	30	2	1	19	8	0.2	0.9	Cholera and Chol. Diarrhosa.
1,245	ı	272	351	25	20	241	65	7.8	10.0	Diarrhœa, Dysentery.
10 3 1 1 5 0-3 0-3 Parastric Diseases.	ı	311	359	165	90	46	58	8.9	10.3	Other Zymotic Diseases.
1,212 1,232 378 318 268 268 346 35-2 Phthisis (Pulm.)	ı	1,245	1,245	366	211	413	255	35.6	85.7	Total.
1,212 1,232 378 318 268 268 34.6 35.2 Phthisis (Pulm.)	ı	9	10	3	1	. 1	5	0.3	0.3	Parasitic Diseases.
1,212 1,232 378 318 268 268 346 35·2 Phthisis (Pulm.)			33	13	4		8	1.0	0.9	DIETETIC DISEASES.
929 1,153 303 276 278 296 26 6 33 0 Other Constitutional Diseases. 2,141 2,385 681 594 546 564 612 68 2 Total. 691 781 233 211 150 188 19 3 22 3 DEVELOPMENTAL DISEASES. LOCAL DISEASES:— LOCAL DISEASES:— 1,167 965 278 210 226 251 33 4 27 6 Brain and Nervous System. 6 10 1 6 . 3 0 9 0 3 Organs of Special Sense. 731 751 216 192 154 189 20 9 21 5 Circulatory System. 1,855 1,741 637 349 268 487 58 1 49 8 Respiratory System. 400 448 125 83 112 128 14 0 12 8 Digostive System. 7 9 3 . 4 2 0 2 0 3 Lymphatic System, &c. 195 196 71 48 36 41 56 6 Generative System. 26 15 4 4 4 3 4 0 7 0 4 Generative System. 28 21 10 3 2 6 0 8 0 6 Accidents of Childbirth. 26 26 7 5 9 5 0 7 0 7 Diseases of Locomotive System. 29 31 5 9 7 10 0 8 0 9 Diseases of Integumentary , 4,560 4,213 1,357 999 821 1,126 130 4 120 5 Total. 430 498 429 510 58 5 46 9	ı	-								CONSTITUTIONAL DISEASES:
2,141 2,385 681 594 546 564 612 68*2 Total.		1,212	1,232	378	318	268	268	34.6	35.2	Phthisis (Pulm.)
1,167	ı	929	1,153	303	276	278	296	26.6	33.0	Other Constitutional Diseases.
1,167 965 278 210 226 251 33·4 27·6 Brain and Norvous System.	ı	2,141	2,385	681	594	546	564	61.2	68.2	Total.
1,167 965 278 210 226 251 33·4 27·6 Brain and Norvous System.	ı	601	791	239	911	150	189	10.9	99.9	DEUELOPHENTAL DISEASES.
1,167 965 278 210 226 251 33·4 27·6 Brain and Nervous System. 6 10 1 6 . 3 0·3 0·3 Organs of Special Sense. 731 751 216 192 154 189 20·9 21·5 Circulatory System. 1,855 1,741 637 349 268 487 58·1 49·8 Respiratory System. 490 448 125 83 112 128 14·0 12·8 Digostive System. 7 9 3 . 4 2 0·2 0·3 Lymphatic System. 26 15 4 4 3 4 0·7 0·4 Generative System. 28 21 10 3 2 6 0·8 0·6 Accidents of Childbirth. 26 26 7 5 9 5 0·7 0·7 Diseases of Locomotive System. 29 31 5 9 7 10 0·8 0·9 Diseases of Integumentary , 4,560 4,213 1,337 909 821 1,126 130·4 120·5 Total. 229 238 67 45 55 71 6·6 6·8 VIOLENT DEATHS. 447 429 109 73 124 123 12·8 12·3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUEES. 9,358 9,334 2,828 2,048 2,118 2,310 26·7 26·7 Deaths from all causes. 26 3 26·7 32·4 23·4 24·2 26·8		001					100	100		
6 10 1 6 . 3 0·3 0·3 Organs of Special Sense. 731 751 216 192 154 189 20·9 21·5 Circulatory System. 1,955 1,741 637 349 268 487 58·1 49·8 Respiratory System. 490 448 125 83 112 128 14·0 12·8 Digestive System. 7 9 3 . 4 2 0·2 0·3 Lymphatic System, &c. 195 196 71 48 36 41 5·6 5·6 Urinary System. 26 15 4 4 3 4 0·7 0·4 Generative System. 28 21 10 3 2 6 0·8 0·6 Accidents of Childbirth. 26 26 7 5 9 5 0·7 0·7 Diseases of Locomotive System. 29 31 5 9 7 10 0·8 0·9 Diseases of Integumentary , 4,560 4,213 1,357 909 821 1,126 130·4 120·5 Total. 229 238 67 45 55 71 6·6 6·8 VIOLENT DEATHS. 447 429 109 73 124 123 12·8 12·3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 26·7 26·7 0 Deaths from all causes. 480 49·8 42·9 5·1 0 5·8·5 46·9 Mean Temperature of the Air (Fahr.)		1.167	965	278	210	226	251	38.4	27.6	
731 751 216 192 154 189 20 9 21 5 Circulatory System. 1,855 1,741 637 349 268 487 53 1 49 8 Respiratory System. 400 448 125 83 112 128 14 0 12 8 Digostive System. 7 9 3 . 4 2 0 2 0 3 Lymphatic System, &c. 195 196 71 48 36 41 5 6 5 6 Urinary System. 26 15 4 4 3 4 0 7 0 4 Generative System. 28 21 10 3 2 6 0 8 0 6 Accidents of Childbirth. 26 26 7 5 9 5 0 7 0 7 Diseases of Locomotive System. 29 31 5 9 7 10 0 8 0 9 Diseases of Integumentary , 4,560 4,213 1,357 909 821 1,126 130 4 120 5 Total. 29 238 67 45 55 71 6 6 6 8 VIOLENT DEATHS. 447 429 109 73 124 123 12 8 12 3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 267 7 267 0 Deaths from all causes. 9,358 9,334 2,828 2,048 2,118 2,340 267 7 267 0 Deaths from all causes. 48 0 49 8 42 9 5 1 0 5 8 5 46 9 Mean Temperature of the Air (Fahr.)	ı									
1,855 1,741 637 349 268 487 581 498 Respiratory System. 490 448 125 83 112 128 140 128 Digostive System. 7 9 3 . 4 2 0.2 0.3 Lymphatic System, &c. 195 196 71 48 36 41 5.6 5.6 Urinary System. 26 15 4 4 3 4 0.7 0.4 Generative System. 28 21 10 3 2 6 0.8 0.6 Accidents of Childbirth. 26 26 7 5 9 5 0.7 0.7 Diseases of Locomotive System. 29 31 5 9 7 10 0.8 0.9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 1304 1205 Total. 229 238 67 45 55 71 6.6 6.8 VIOLENT DEATHS. 447 429 109 73 124 123 12.8 12.3 Deaths from all causes. 447 429 109 73 124 123 12.8 12.3 Deaths from all causes. 9,358 9,334 2,828 2,048 2,118 2,310 267.7 267.0 Deaths from all causes. 48.0 49.8 42.9 51.0 58.5 46.9			751		192	154				
7 9 3 . 4 2 0·2 0·3 Lymphatic System, &c. 195 196 71 48 36 41 5·6 5·6 Urinary System. 26 15 4 4 3 4 0·7 0·4 Generative System. 28 21 10 3 2 6 0·8 0·6 Accidents of Childbirth. 26 26 7 5 9 5 0·7 0·7 Diseases of Locomotive System. 29 31 5 9 7 10 0·8 0·9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130·4 120·5 Total. 229 238 67 45 55 71 6·6 6·8 VIOLENT DEATHS. 447 429 109 73 124 123 12·8 12·3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 26·7 26·7 Deaths from all causes. 26·8 26·7 32·4 23·4 24·2 26·8 Annual Death Rate Deat 1,000 of Population. 48·0 49·8 42·9 5·1·0 5·8·5 46·9	ı		1,741	637	349	268	487		49.8	Respiratory System.
7 9 3 . 4 2 0.2 0.3 Lymphatic System, &c. 195 196 71 48 36 41 5.6 5.6 Urinary System. 26 15 4 4 3 4 0.7 0.4 Generative System. 28 21 10 3 2 6 0.8 0.6 Accidents of Childbirth. 26 26 7 5 9 5 0.7 0.7 Diseases of Locomotive System. 29 31 5 9 7 10 0.8 0.9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130.4 120.5 Total. 229 238 67 45 55 71 6.6 6.8 VIOLENT DEATHS. 447 429 109 73 124 123 12.8 12.3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 267.7 267.0 Deaths from all causes. 268 267 32.4 23.4 24.2 26.8		490	448	125	83	112	128	14.0	12.8	Digostive System.
26 15 4 4 3 4 0.7 0.4 Generative System. 28 21 10 3 2 6 0.3 0.6 Accidents of Childbirth. 26 26 7 5 9 5 0.7 0.7 Diseases of Locomotive System. 29 31 5 9 7 10 0.8 0.9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130.4 120.5 Total. 229 238 67 45 55 71 6.6 6.8 VIOLENT DEATHS. 447 429 109 73 124 123 12.8 12.3 DRATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 267.7 267.0 Deaths from all causes. 26.8 26.7 32.4 23.4 24.2 26.8 Annual Death Rate Der 1,000 of Population. 48.0 49.8 42.9 51.0 58.5 46.9	۱	7	9	3		4	2	0.2	0.3	
28 21 10 3 2 6 0'8 0'6 Accidents of Childbirth. 26 26 7 5 9 5 0'7 0'7 Diseases of Locomotive System. 29 31 5 9 7 10 0'8 0'9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130'4 120'5 Total. 229 238 67 45 55 71 6'6 6'8 VIOLENT DEATHS. 447 429 109 73 124 123 12'8 12'3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 26'7 26'70 Deaths from all causes. 26'8 26'7 32'4 23'4 24'2 26'8 Annual Death Rate per 1,000 of Population. 48'0 49'8 42'9 51'0 58'5 46'9	ı	195	196	71	48	36	41	5.6	5'6	Urinary System.
26 26 7 5 9 5 0.7 0.7 Diseases of Locomotive System. 29 31 5 9 7 10 0.8 0.9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130.4 120.5 Total. 229 238 67 45 55 71 6.6 6.8 VIOLENT DEATHS. 447 429 109 73 124 123 12.8 12.3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 267.7 267.0 Deaths from all causes. 26.8 26.7 32.4 23.4 24.2 26.8 Annual Death Rate per 1,000 of Population. 48.0 49.8 42.9 51.0 58.5 46.9		26	15	4	4	. 3	4	0.7	0.4	Generative System.
29 31 5 9 7 10 0.8 0.9 Diseases of Integumentary ,, 4,560 4,213 1,357 909 821 1,126 130.4 120.5 Total. 229 238 67 45 55 71 6.6 6.8 VIOLENT DEATHS. 447 429 109 73 124 123 12.8 12.3 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 267.7 267.0 Deaths from all causes. 26.8 26.7 32.4 23.4 24.2 26.8 Annual Death Rate Der 1,000 of Population. 48.0 49.8 42.9 51.0 58.5 46.9		28	21	10	3	. 2	6	0.8	0.6	Accidents of Childbirth.
4,560 4,213 1,357 909 821 1,126 130 120 5 Total. 229 238 67 45 55 71 66 68 VIOLENT DEATHS. 447 429 109 73 124 123 128 123 DEATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 267 7 267 0 Deaths from all causes. 268 267 324 234 242 268 Annual Death Rate Der 1,000 of Population. 480 498 429 510 585 469		26	26_	7	5	9	5	0.7	0.7	Diseases of Locomotive System.
229 238 67 45 55 71 6:6 6:8 VIOLENT DEATHS. 447 429 109 73 124 123 12:8 12:3 DRATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,340 267.7 267.0 Deaths from all causes. 26:8 26:7 32:4 23:4 24:2 26:8 Annual Death Rate per 1,000 of Population. 48:0 49:8 42:9 51:0 58:5 46:9		29	31	5	9	7	10	0.8	0-9	Diseases of Integumentary ,,
447 429 109 73 124 123 12·8 12·3 DRATHS FROM ILL-DEFINED AND UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 267 7 267 0 Deaths from all causes. 26·8 26·7 32·4 23·4 24·2 26·8		4,560	4,213	1,357	909	821	1,126	130.4	120.2	Total.
UNSPECIFIED CAUSES. 9,358 9,334 2,828 2,048 2,118 2,310 2677 2670 Deaths from all causes. 26.8 26.7 32.4 23.4 24.2 26.8		229	238	67	45	55	71	6.6	6.8	VIOLENT DEATHS.
26.8 26.7 32.4 23.4 24.2 26.8		447	429	109	73	124	123	12.8	12.3	
48.0 49.8 42.9 51.0 58.5 46.9 Mean Temperature of the Air (Fahr.)		9,358	9,334	2,828	2,048	2,118	2,310	267.7	267.0	
Secon social della Figa con 1999		26.8	26.7	32.4	23.4	24.2	26.8			Annual Death Rate per 1,000 of Population.
28'09 29'61 4'71 7'93 6'31 10'66 , Rainfall in inches.		48.0	49.8	42.9	51.0	58°5	46.9			Mean Temperature of the Air (Fahr.)
		28.09	29.61	4.71	7.93	6.31	10.66			Rainfall in inches.

TAPLE III.—Showing, for the **Year 1898 (52 weeks)**, the number of DEATHS of Residents of the sevent REGISTRARS' DISTRICTS in the DUBLIN REGISTRATION DISTRICT, the Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Mortality from each of the principal causes, the Deaths in Public Institutions being assigned to the District from which the deceased were admitted.

					Y	EAI	R 185	8 (5)	2 W 1	ekks)).					
		RAT	NUAL E OF			¥		N	UMBI	KR O	r Dr	ATH	5 FRO	M		
REGISTRARS'	Popu-	FER 1,00	FALITY 00 LIVING SENTED BY	TOTAL			Pa		PAL S		TIC		1		piratory	
DISTRICTS.	1891.	FROM ALL CAUSES.	FROM THE PRIN- CIPAL ZYMOTIC D18-	DEATHS.	Small-Pex.	Measles.	Scarlet Fever.	Typhus.	Whooping-Cough.	Diphtheria.	Simple and ill-de- fined Fever.	Enterio Fever.	Diarrhoa-Dysen-	Phthisis.	Diseases of the Respiratory System.	Violence
			EASES.		02	-	02		-	-						1
NORTH CITY, No. 1, E.,	27,147	29.0	2.9	786			6		18	5	1	18	30	100	153	
, , W., .	34,836	28.6	2•9	997		1	3	1	27	5	1	12	50	127	211	
,, 2,	28,871	31.2	2.8	902		2	4		14	7	1	20	34	117	203	
,, 3,	26,055	27.4	2:7	713		•	7		11	5	1	20	26	117	131	
опти Сітч, №. 1, .	33,194	33.3	3.0	1,104			14	1	15	11		8	51	152	197	
,, 2,	18,547	297	2.6	551		,	6		12	2		15	14	85	132	
,, 8,	40,558	25.7	2.0	1,044			17		9	3	1	16	34	125	217	
,, 4,	35,793	24.8	2.8	888			6		25	9		26	36	130	159	
LONTARF & HOWTH, No. 1,	4,138	20.5	3 .6	85			3		1	4	1	3	3	8	13	
No. 1,	10,730	16'3	1.2	175					1	4		7	1	27	28	
inglas and Glasnevin, part of,	4,240	20.0	1.5	85						3	1		3	10	9	
'ALMERSTON, part of, .	7,273	16.5	2.2	120		3	1		2	1		2	7	12	15	
lathmines,	27,410	21.9	1.8	600		3	11		3	3	٠.	12	18	64	94	
ONNYBROOK,	25,015	20.1	1.8	503			6		7	1		9	23	45	91	
BLACKROCK, No. 1,	7,163	17:5	2.2	125			4		2	1		1	8	17	15	
CINGSTOWN, Nos. 1 and 2,	18,624	19.3	1.1	389	•	٠	1		7	1	٠	1	10	41	43	
(North,	116,909	29:1	2.8	3,398		3	20	1	70	22	4	70	140	461	698	
COTAL CITY, SOUTH, .	128,092	28.0	2.6	3,587	4	٠	43	1	61	25	1	65 .	135	492	705	
N. & S., .	245,001	28'5	2.7	6,985		3	63	2	131	47	5	135	275	953	1,403	1
COTAL SUBURBS,	104,593	19.6	1'7	2,052		6	26		23	16	2	35	73	224	308	
OTAL REGISTRATION DISTRICT,	349,594	25.8	2.4	9,037		9	89	2	154	63	7	170	348	1177	1,711	2
Deaths in Institutions of Po	reone adm	itted from	n without	297	-	-			-	2	-					

^{*} See note (*) on page iv.

Ages: Of the 9,334 deaths registered during the year, 2,923, or 31 per cent., were of children under five years of age, and 2,365, or 25 per cent., were of persons aged 60 years and upwards, including those of 1,297 persons aged 70 years and upwards, of whom 53 were stated to have been nonagenarians and 2 (a man and a woman) were returned as centenarians.

The deaths of infants under 1 year old were equal to 174 for every 1,000 births

registered, against 192 in the preceding year, and 155 in 1896.

Table IV.—Showing by certain Age-Periods, the Population of the Dublin Registration District in 1891, the Number of Deaths registered in each of the years 1888-98, and the proportion which the Deaths at each age-period bear to the Population at the same age.

the Deaths at each ag	o-perioa bear to	0 0110	r optime	ion at th	e same ag	30.			
					A	GES.			
YEARS, &c.			U	nder 20 ye	ears.	¢.			90
,		GES.	Under 5 years.	5 and under 20.	Total.	20 and under 40.	40 and under 60.	60 and under 80.	and up- wards.
POPULATION in 1891,	349,	,594	37,003	101,853	138,856	119,890	65,265	23,765	1,818
NUMBER " 1 " 1 " 1	889, 9890, 9890, 9891, 9892, 10893, 9895, 8895, 8897, 10897, 24878, 997, 8898, 997, 99887, 99887, 997, 99	,894 ,053 ,454 ,195 ,214 ,409 ,649 ,742 ,856 ,117 ,358 ,334 ,048 ,118 ,340	2,843 2,634 2,654 2,579 3,208 2,344 2,689 2,715 3,854 2,855 2,923 730 545 827 821	787 771 722 662 740 777 692 743 778 865 754 738	3,630 3,605 3,376 3,241 3,948 3,607 3,432 3,493 4,719 3,661 959 703 995 1,004	1,416 1,460 1,614 1,537 1,557 1,573 1,602 1,484 1,487 1,538 1,507 490 345 329 343	1,598 1,790 1,949 1,897 2,068 1,886 1,827 2,100 1,792 1,775 1,868 1,801 577 444 346 434	1,813 1,811 2,093 2,031 2,200 1,849 1,850 2,155 1,771 1,927 1,955 659 455 378 463	437 387 422 489 446 410 363 453 392 365 416 410 70 96
NUMBER of , 1 DEATHS , 1 at each AGE-PERIOD , 1 to every 1,000 PERSONS , 1 Living at , 1	889, * 891, * 891, * 892, * 893, * 894, * 895, * 896, * 897, * average, * -97, *	25·2 25·6 26·8 26·3 29·2 26·9 24·7 27·9 25·3 28·9 26·8 26·7	74·6 74·3 69·6 68·6 86·7 76·5 63·3 72·7 73·4 104·2 76·4 79·0	7·8 7·7 7·2 6·5 7·3 7·6 6·8 7·3 7·6 8·5	26·2 26·0 24·4 23·3 28·4 26·0 21·9 24·7 25·2 34·0	11·5 11·9 13·1 12·8 12·9 13·8 13·1 13·4 12·4 12·4	24·4 27·4 29·1 31·7 28·9 28·0 32·2 27·5 27·2 28·6 27·6	74·6 74·5 86·1 85·5 92·6 77·8 90·7 71·3 74·5 80·5 82·3	259·8 230·1 250·9 269·0 245·3 225·5 199·7 249·2 215·6 200·8 234·6 225·5

occupations. Table VI. on page xi. exhibits the occupations or social position of the persons whose deaths were registered during the year, the various callings being grouped in classes and orders, so as to show the respective rates of mortality in the several social grades of the population. From this Table it will be observed that the deaths in families of the "Professional and Independent Class" were equal to a rate of 20.0 per 1,000 of the persons in that class according to the Census of 1891; in the "Middle Class" the death-rate was 19.0 per 1,000; among the "Artizan Class and Petty Shopkeepers" it was 22.4; and in the "General Service Class" and the "Inmates of Workhouses," combined, it was 34.2. The number of the living in each of the several classes and orders of occupations in 1891 is shown by age-periods in the following Table.

See note (*) pages vi-vii.
 † The rates for the years 1888-90 are based on the estimated population as adopted in the Weekly Returns for each year: those for the other years on the population as shown by the Census of 1891.

TABLE V .- Showing by Ages, in Five General Classes and Eighteen Groups, the Occupations of Social Position of the Inhabitants of the Dublin Registration District in 1891.

upwards. 214 182 8 20 20 50 60 97 97 91 98 31 31 31 76 80 and 1,818 234 427 404 571 324 60 and under 916,1 194 1,198 1,598 296 2,202 480 657 2,792 304 4,492 916 139 326 ,594 3,034 2,127 5,506 5,968 8,245 40 and under 1,442 1,701 7,849 1,835 5,270 65,265 3,752 14,532 18,884 26,655 404 5,577 ,993 ,094 ,629 ,646 ,352 ,462 1,442 60 20 and under 40. 5,936 18,694 3,616 25,221 2,009 7,323 10,977 2,519 7,800 9,192 2,692 8,024 8,017 119,890 4,437 28,815 32,244 53,467 439 8,506 15 and under 845 1,926 3,800 708 2,432 645 1,922 3,057 597 6,662 104 138 35,864 1,106 9,060 10,356 15,238 545 2,578 104 20. 5 and under 1,945 3,090 2,580 19,882 ,330 485 724 6,387 ,,677 3,813 3,167 1,824 1,824 5,758 2,539 15,126 20,525 27,497 3,787 62,589 15. 1,334 8,003 10,996 16,305 1,095 3,868 1,427 1,066 2,861 679 1,521 1,271 1,868 1,645 Under 5 37,003 734 241 409 3,528 ,333 years. Population in and Group in each Class 7,431 26,294 23,927 7,949 26,937 6,839 13,729 39,967 10,810 83,472 5,191 15,579 81,469 99,377 147,978 5,877 26,036 25,001 24,555 1,857 349,594 [The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed pro rata among the several groups to which Clerks and Commercial Assistants, Miscellaneous—including all Householders in Second Class Working Engineers, Engravers, Printers, Watchmakers, and Jewellers, Traders (except Petty Shopkeepers), Business Managers, &c., &c., Persons of Rank and Property, not otherwise described, General Body of Officials-Civil Service, Banking, &c., Military Officers; and Heads of Public Departments, Morchants and Manufacturers, Higher Class, Clerical, Medical, and other Professions; Naval Army, Police, Postal Delivery, and Prison Services, Domestic Servants, OCCUPATION OR SOCIAL POSITION. Clothing Trades, Food Supply Trades, Other Trades and Callings ranking with Trades, PROFESSIONAL AND INDEPENDENT CLASS. ARTISAN CLASS AND PETTY SHOPKEPPERS ARTISAN CLASS AND PETTY SHOPKREFERS. PROFESSIONAL AND INDEPENDENT CLASS, INMATES OF WORKHOUSES. GENERAL SERVICE CLASS. Localities, not included in above, . Coach and Car Drivers, Vanmen, &c., MIDDLE CLASS. Hawkers, Porters, Labourers, &c., Building and Furnishing Trades, CLASSES. GENERAL SERVICE CLASS, . they most probably belonged.] INMATES OF WORKHOUSES, Workhouse Inmates, ALL PERSONS, Petty Shopkecpers, MIDDLE CLASS, Families of the 0, 00 4.6.6. 90.19.5 15.15. 18. CLASS. > HHHY. >° III. IV.

Registration District during the Tear (52 weeks) ending Saturday, 31st December, 1898; the Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from some of the Principal Causes of Death.

				.,			_		_						
1				Other Causes.	4,833	231 926 1,105 1,691	880	149	63	7.1	239	404	78 292 165 86 390 94	133 216 135 1,207	880
١			-oH, iai),	Violence (Accidental	238	3 58 128	12	e9 •1		1	0.4	20	35445E3	98	12
۱	98,		-iqae	Diseases of the Rerect System.	1,741	45 223 419 651	403	4 00	90	13	52	80	37 125 65 33 128 31	67 67 472	403
ı	R, 1898.			Convulsions.	434	5 44 109 263	13	NO .		C3	15	Ro.	18 34 14 14 10 10	114 118	13
ı	DECEMBER			Phthisis.	1,232	17 178 319 457	261	H	20	133	36	53	30 84 52 118 117	32 70 36 319	261
ı				Total.	856	11 142 221 463	19	10	-	10	48	24	12000	27 46 39 341	19
ı	3lsr	SATH.		Diarrhosa, Dy- sentery.	351	44 72 224	00	eo .	-	, so	15	13	118 4 8 8 1 4	22 18 17 167	00
1	DAY	or D	6 .	Enteric Fever.	179	4 8 8 3 3	63	₹.		10	13	63	70 61 4 61 75	1-10-4	69
1	SATURDAY	CAUSES	Diseases	Simple continued & Lil-defined Fever.	-1	-81-13		۳.			. ri	-			
1		C)	ymotic D	Diphtheria.	65	16 23 25	7	* *		61	-10	c4	1 फळलान ⊱ ॄ	614-00	-
ı	ENDING		12	Whooping Cough.	154	16 44 87	7	• •			-1-1	6.9	200001100	73.00	100
١	REKES)		Principal	Typhus.	67						٠.				
۱	(52 WR		Pr	Scarlatina.	68	133 31 43	•	61 .	٠		F= 44	63	ಟಿಸ್-4ಐಸ್ .	31.0	
1				Measles.	6	. es – ro	٠		•			1		ea	
	S, YEAR			Small Pox.	•			• •	•		• •	•		••••	<u> </u>
Dear	DEATH			*ebrawqu bas 08	410	67 136 66 67	7.5	14	22	00	122	93	112 29 29 6	41 11 20 40	7.5
202 01	OF DE			60 and under 80.	1,955	130 365 404 450	909	85	34	28	91	203	160 160 141	62 81 81 271	909
Can		, 23 23		40 and under 60.	1,801	48 305 488 599	361	33	11	20	99	129	31 129 72 72 165 35	53 103 54 389	361
ncipa	FRAT	AGES		.01 Tebru bas 02	1,507	35 299 353 569	251	27	-1	25	137	94	36 87 61 20 118	88 52 383	251
rne r ri	REGISTRATION			5 and under 20.	738	14 128 236 319	41	10	_	10	537	- 58	28 61 12 104 104	17 248 248	4
10	Zi.			Under 5 Years.	2,923	18 318 684 1,649	254	16	C1	19	111	59	80 259 66 66 184 38	87 113 124 1,325	254
some		,arf	Dest	Total Number of	9,334	312 1,550 2,231 (3653	1588	212	22	110	421	588	193 686 311 170 760 760	279 423 295 2,656	1,588
Irom		noi	isluc	Annual Death R 1,000 of the Pop in 1891,	2.97	20.0 19.0 22.4	2 2 2	26.5	13.4	18.7	16.2	23.9	26.0 24.2 13.0 28.2 23.5	20.3 10.6 27.3 31.8	'
IN UTM DEF ITOM		A. WHE		Class and Group in 1891.	,594	579 469 377 978	161,3	1,989	5,733	428.9	25,0036	,555	7,431 26,294 23,927 7,949 26,937 6,839	13,729 39,967 10,810 83,472	161,3
the M	_	Por	tion		. 349,	15, 99, 147,				-		in re, 24	1	1	-
and t				"Un- port on ramong rebably		s, s,	1.	essions feads o		Bank	usines	ders in in above,	Watch	son Ser-	
				head il Rep rata:	١.		٠		1	rvice,	a	sebole	REEPE nters,	d Prig	e to
S Of L			N.	or the feneral property mey mey		HOPK		other ers, an		ivil Se	tants,	t inch	Shops s, Prin des,	GENERAL SERVICE CLASS. olice, Postal Delivery, and oServants, nd Car Drivers, Vanmen, A s, Porters, Labourers, &c.,	INMATES OF WORKHOUSES.
eriod		rion	OR SOCIAL POSITION.	unde the C ribute ich th		ES. the EPRNI TTV S	ES,	DEPE, and Office		MIDDLE CLASS.	Assis	ng all	graver 8,	Delive Delive Vani	оккн
X		OCCUPATION	OR L PO	urned 91 of in dist	20	CLASSES, ilies of the ind independent ind independent indicates of the contraction in the	SHOUS	Legal itary itary nents, inufac		DLE C	ercial	eruan ocaliti	rs, Eng vellers vishing les, Callin	LSERVI setal Dos. s. rivers, rivers,	or W
0 10		000	CIA	ns ref Table ve bee	ON	CI amilli ILANI ISSAN RVICE	WOR!	dical, d Milant Milant Mand Ma		Min of the	dec.,	ass L	ASS A prince and Jew ades, Traces and seeper	ce, Per,	Inma
eacr			S	personal in susha susha sr.]	S C C	in FasionA CLAS N CLAS	SOF	ROPESSIONAL AND INDEPENDENT CLA prictal, Madical, Legal, and other Prof. Naval and Military Officers, and H Public Departments, rechants and Manufacturers, Higher C	described,	ing, &c.	and (Second Class Localities, not included	RTIGAN CLASS AND PET ONKINE Engineers, Engra makers and Jewellers, illding and Furnishing ' othing Trades, ood Supply Trades, ther Trades and Calling,	GENE my, Police, vices, &c., omestic Serv ach and Car	INN
ns at				e 24,901 persons returned under the head specified "in Table 91 of the General Re- the Census have been distributed provate the several groups to which they most p belonged.]	ALL PERSONS,	CLASSES. Deaths in Families of the— Professional and Independent Class Amder Class, Antisan Class and Petty Shopkerer Gerneal Service Class,	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDEFENDENT CLA. I. Clerical, Medical, Legal, and other Prof. Naval and Military Officers, and H. Public Departments, Merchants and Manufacturers, Higher C. 3. Bersons of Rapk and Property, not so	desc	M. General Body of Officials—Civil Service, Bank- ing, &c. 5 Trading Connect Date of Civil	Managers, &c., Clerks and Commercial Assistants,	Sec	ARTISAN CLASS AND PETTY SHOPKERPY Working Engineers, Fingravers, Printers, makers and Jewellers, Building and Permishing Trades, Clothing Trades, Frades, Frades, Other Trades and Callings ranking with Petty Shopkeepers,	General Service Class. 14. Army, Police, Postal Delivery, and Pri- 15. Domestic Servants, 16. Coach and Car Drivers, Vannen, &c., 17. Hawkers, Porters, Labourers, &c.,	INMATES OF WC 18. Workhouse Inmates, .
or Deaths at each of Six Periods of Life,				(The 24,901) persons returned under the head specified "in Table 91 of the General Rep the Census have been distributed provents the several groups to which they most problems.]	AL	Dea	11	1. C.		# 10 F	9.5		% 9.0.1.9.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	14. 15. 16.	18.
IO				J.LASS.		III.	V.	H		Ħ					>

PROVINCIAL URBAN SANITARY DISTRICTS.—(See Tables VII. and VIII.) → The respective death-rates represented by the deaths from the principal zymotic diseases* registered during the year in the twenty-two urban sanitary districts included in the weekly returns are as follow, ranging in order from the lowest to the highest:—Drogheda, 0.4; Carrickfergus, 0.4; Galway, 0.9; Queenstown, 1.0; Dundalk, 1.0; Wexford, 1.1; Armagh, 1.5; Portadown, 1.5; Newry, 1.7; Waterford, 1.7; Lisburn, 1.8; Ballymena, 1.8; Newtownards, 1.8; Cork, 1.9; Kilkenny, 2.2; Sligo, 2.3; Clonmel, 2.5; Limerick, 2.6; Lurgan, 2.8; Londonderry, 3.2; Tralee, 3.8; and Belfast, 4.3.

Small-pox.—No deaths from this disease were registered in any of the twenty-two districts during the year.

Measles.—In 13 of the 22 districts no deaths from measles were registered during the year; the total number for the 9 other districts is 126, being but little over one-half of the total number for those districts in which deaths from this cause were registered during the preceding year. Of the 126 deaths 54 occurred in Belfast; 44 (equal to 1.2 per 1,000 of the population according to the Census of 1891) in Limerick; 12—or 1 per 1,000 of the population—in Lurgan; 9 in Sligo; 3 in Cork; and one in each of four of the other districts. Ten of the 12 deaths from measles in Lurgan were registered during the last quarter of the year.

Scarlatina.—There were but 41 deaths from scarlatina recorded throughout the 22 districts, including 21 in Belfast, 4 in Lurgan, 3 in Dundalk, and 2 in Lisburn, Kilkenny, Carrickfergus, and Portadown, respectively.

Typhus caused 9 deaths (equal to 1 per 1,000 of the population) in Tralee, 11 in Cork, 4 in Galway, one in Belfast, one in Limerick, and one in Londonderry, but no deaths from it were recorded in any of the other districts.

Whooping-cough.—The total number of deaths from whooping-cough in the 22 districts is 275, being 57 under the number for the year 1897. The 275 deaths comprise 109 in Belfast; 25 in Cork; 33 in Limerick; 50—equal to 1.5 per 1,000 of the population according to the Census of 1891—in Londonderry; 17 (or 1.8 per 1,000) in Tralee; 13 in Waterford; 9 in Wexford; 6 in Kilkenny, &c.

Diphtheria was a cause of death in 12 of the 22 districts; the total number of fatal cases is 114, of which 87 (equal to 0.3 per 1,000 of the population) occurred in Belfast; 8.—equivalent to 0.9 per 1,000—in Ballymena; 4 in Cork; 3 in Lisburn and Tralee, respectively; 2 in Londonderry; 2 in Armagh; and one in each of 5 of the other districts.

Simple continued and ill-defined fever.—There were only 28 deaths returned under this heading, and of these 22 occurred in Belfast and 3 in Galway.

Enteric fever was prevalent in Belfast throughout the year, causing 640 deaths, a number equal to 2.1 per 1,000 of the population. Of these 640 deaths, 119 were registered during the first quarter of the year, 140 during the second, 226 during the third, and 155 during the fourth. The total number of deaths from enteric fever in the 21 other districts is 54, of which 13 were in Cork, 9 in Lisburn, 4 in Newry, 4 in Armagh, 3 in Limerick, Londonderry, Waterford, Lurgan, Ballymena, and Portadown, respectively; 2 in Queenstown, and one in each of four of the remaining districts.

Diarrhaa, Dysentery.—In 8 of the 22 districts the rate represented by the deaths under this heading exceeded 1 per 1,000 of the population; it reached 2.5 per 1,000 in Clonmel, and ranged between 1 and 1.7 in the following:—Belfast, Cork, Londonderry, Waterford, Newry, Kilkenny, and Newtownards. The total number for the 22 districts is 674, including 356 in Belfast, 86 in Cork, 47 in Londonderry, 28 in Waterford, and 27 in Clonmel.

table var. - District and Localizate (exclusive of Deaths in Public Institutions of persons admitted from other localities), with the number of Deaths from some of the principal causes.

			_				_		_						_	
			.ano	ianai	izan I oife	in Pul	.oM	6,338	3,024		1,513 640 242 83	237 94 58 16	23 43 51	36 88 62 63 63 63	121	69
					3808.) 1sen	bul	1,006	318	¥	370 75 16 50	32 11 13 13	0 4 8 0 4	8987	101	9104
						eouel	oiV	475	227		142 14 6 6	12 12 12	1.40	. d. ed	- 40 00	1. 13
				-1	Respira em.	ases of	Dise	4,796	1,711		1,658 303 187 137	93	50 50 50	55 32 36	25 25	448
						.eisid	भव	3,248	1,177		1,044 283 90 102	22 22 24 27	17 36 29 28	25 25 21 21	23 40 23 23 23 23 23 23 23 23 23 23 23 23 23	1252
				-αc	-Dyse	ry. ry.		1,022	348		356 86 14 47	84 cc to 44	114 5	14 27 10 6	155	- 00 es
			d by		ever,	Ч эітэ	Ent	864	170		640	∞+	ຸຕຸຕ		69 .00	~ 12 4
EEKS).	NUMBER REGISTERED.	HS.	Number caused	d & .19	ed Fer	oo əlq agəp-	mi8	35	1-		87	-e				
(52 W	REGIS	DEATHS	umbe	-	.si	ргрец	qia	177	63		2 4 .01		۰	۳«	∞	01
1898	IBER	DE	Z	·q	g-Coug	niqoo	чм	429	154		109 25 33 50	13	.na-	173. 0	· · ·	
REGISTRATION-YEAR 1898 (52 WEERS)	NUN					pna.	Typ	29	61		7577	.4		6		
-NO				-	.TOYe	H tel:	Scar	130	68		211.	۰	w c4 · 44	٥٠		000
RATI				-		sales.	g9 M	135	6		4° 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		12			
GIST		1			'X	od II	Sma		٠							
RE			.abı	SWq.	Inpues	O years	91Y	5,856	2,294		1,278 493 217 144	201 141 107 57	63 107 55	903 22	58 75 51	39 68
			*6	A ge	10 TEO	[1 19]	pun	5,052	1,870		1,841 285 126 157	93	37 36 36	38 35 35 35	94 4 2	83 75
			360		UMBER,	N IV	тоТ	24,463	9,037		7,768 1,787 773 708	625 344 260 228	204 217 286 236	. 265 244 209 226	186 232 153	138 183 154
				Ī	'sı	ITS	BI	32,107	10,883		11,234 2,160 1,046 1,045	709 377 339 331	334 303 341 358	352 251 246 287	261 280 209	218
	per	ng by	rHs	8	Zymo-	lagio sesi C	Prin tio	2.8	5.4		41.016	1.7 0.9 0.4 1.7	2.8	00 00 00 10 00 00 00 10	1.8	1.5
	Annual Rate per	1,000 persons	DEATHS	from	•g	Cause	IIA	24.3	25.8		25.5 23.7 20.8 21.3	23.9 24.9 19.0 17.6	16.4 17.7 24.8 20.6	24.0 20.3 24.3	20.1 25.2 16.8	15.5 21.7 21.0
	Ann	1,0 repr				.SHT	яів	31.9	31.1		36.9 28.2 31.5	27.1 27.3 24.7 25.5	26.8 24.7 29.5 31.3	31.9 23.4 23.9 30.8	28.2 30.4 23.0	37.7
	13	28 of t8.*			Per- sons	toan	Acro.	11.7	14.2		18°5 33°3 17°9 16°3	18:3 2:6 18:7	9.0 10.8 24.0 13.4	12.0 8.2 3.4 15.9	9.3 19.0 17.0	0.2
	Census	Statistics of Districts.*			Popula-	tion.		862,700	149,594		33,200	26,203 13,800 13,708 12,961	12,250 12,250 11,545 11,429	11,048 10,708 10,274 9,318	9,252 9,197 9,082	8,923 8,430 7,317
-								-1,0	6.5							
				CTS.				cTs,	DUBLIN REGISTRATION DISTRICT, ‡	ICTS.						
				TOWNS AND DISTRICTS.				ISTRI	N Dis	URBAN SANITARY DISTRICTS.			• • • •	• • • •		
				D DI				WN D	RATIO	ARV	• • • •	• • •		• • • •	• • •	
				AN	4			3 To	GIST	SANIT	RRY,	e	• • • •		RDS,	RGUS N,
				WNS				COF	IN RE	BAN	LICK.	AY, HEDA	ALK, RN, ORD,	KILKENNY, CLONMEL, SLIGO, \$	OWNA	CARRICKFERG PORTADOWN, ARMAGH, .
				TO				TOTAL OF 23 TOWN DISTRICTS,	DUBL	UR	BELFAST,CORK,.LIMERICK,§LONDONDERRY,	WATERFORD, GALWAY, . DROGHEDA, NEWRY, .	DUNDALK, LISBURN, WEXFORD, LURGAN,	KILKENNY CLONMEL, SLIGO, § TRALEE,	BALLYMENA, . NEWTOWNARDS, QUEENSTOWN, .	CARRICKFERGUS, PORTADOWN, ARNAGH,
-	_	_	-	-					-	-						_

* The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891.

* See note (*) on page to present the properties of the population of the population of the population of 187 according to the Weekly Returns, as through inadvertance some of the Registrars included in the Weekly Returns, as through inadvertance some of

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK, registered during the Year 62 weeks) ended 31st DECEMBER, 1888. Deaths in Public Institutions of persons admitted from without each City being outlier, and all other Deaths in Institutions distributed according to the localities, from which the deceased parsons were admitted; with the ANNUAL RATE of MORTALITY per 1,000 of the Population in 1891 represented by the Deaths from All Causes and from the principal Zymotic Diseases; the Number of Deaths at each of four AGE PERIODS; the Number of Deaths from the Principal CAUSES: &c.

20 78 89 89 161 47 48 11 22 60 76 601 71 49 No.of Deaths in Public Institutions. 12 10 10 15 03 10 11 75 83 Inquest Cases. 14 28 29 12 1 11 142 C.S 14 monary Con-sumption. Diseases of the Respiratory System. 30 40 10 10 10 14 14 88 87 146 1,658 53 61 16 41 091 808 49 49 111 117 42 67 88 99 88 96 1,044 288 Dysentery. 32 19 37 11 15 15 21 98 8 10 356 34 13 86 18 18 68 78 108 80 640 Enteric Bever DEATES FROM 22 Simple con-tinued and Ill-defined Principal Zymotic Diseases. 87 Diphtheria. 25 Whooping Cough. 109 DEATES 11 Typhus. Scarlet Fever (Scarlatina). Measies. xod liams 22 53 17 60 years and up-AGES AT DEATH. 68 280 202 194 232 841 316 28 89 89 124 71 71 47 5 and under 60 I year and under 5 years. 65 12 16 16 17 17 18 88 88 88 148 801 50 22 13 13 14 6 825 104 621 4 252 Under I year. 128 250 718 661 788 189 99 225 275 122 100 82 787 Total No. of Deaths. 5.5 1.3 6.1 Mortality per 1,000 of the 891, represented by Deaths from Population in Annual Rate 8.1.2 183 583 110 297 263 147 No. of BIRTHS. 99 2,160 21,284 18,320 1,112 4,908 2,866 2,256 692'6 862 891 3,507 0,356 75,845 tion in within the within the Portion City or situated District Urban Belfast. Portion City or Urban of Cork jo City of Belfast. City of Cork. CITIES AND No. 1 DISTRICT, No. 1 DISTRICT Fotal, otal CASTLEREAGH, NO. 2 BALLTLESSON DUNMURRY BELFAST. CORK,

ign sommer wild in in project participation man under the term is a conveyed for continuous exploration and a month of conveyoral.

In a continuous confi Printed for Her Majesty's Stationery Office by
ALEX. THOM & CO. (Limited), 87, 88, & 89, Abbey-street, Dublin,
The Queen's Printing Office.

P. 473. 1. 99. 375.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

VOL. XXXV.] WEEK ENDING SATURDAY, 8TH JANUARY, 1898.

[No. 1

General Register Office, Charlemont House, Dublin, 10th January, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 23.0), was equal to an average annual death-rate of 21.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 24.3 per 1,000, the rate for Glasgow being 24.3, and for Edinburgh 25.0.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.8 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending		7.0		Weeks	ending	
Towns.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Towns.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.
Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick,	14·0 16·9 26·9 29·2 14·6 31·1 26·6 27·4 25·1 41·5 42·5 19·6	28·0 5·6 21·7 5·8 14·6 20·1 22·8 21·2 8·4 11·3 4·7 19·6	28·0 33·8 25·6 11·7 9·8 25·6 34·2 32·2 20·9 22·7 23·6 28·1	28·5 28·2 24·5 35·1 19·5 26·3 30·4 29·7 16·8 11·3 9·4 18·2	Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	12·8 33·0 31·9 32·2 34·0 12·4 11·5 30·5 11·2 21·9 22·6	8·5 28·3 27·4 12·1 28·3 24·7 23·0 5·1 11·2 2·0 18·1	12·8 28·3 18·2 24·1 39·7 30·9 17·2 35·5 28·0 39·8 22·6	21·3 25·1 41·1 36·2 22·7 24·7 11·5 25·4 22·4 15·9 13·5

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.3 per 1,000, the rates varying from 0.0 in eleven of the districts to 10.2 in Sligo; the 5 deaths from all causes registered in that district comprising 2 from whooping-cough. Among the 143 deaths from all causes registered in Belfast are 1 from measles, 2 from whooping-cough, 1 from diphtheria, 6 from enteric fever, and 3 from diarrhæa; and the 16 deaths in Londonderry comprise 4 from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 235-110 boys and 125 girls; and the deaths to 208-88 males and 120 females.

The deaths, which are 12 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 310 in every 1,000 of the population, being 1.7 under the mean rate for the first week of the ten years 1888-97; omitting the deaths (numbering 9) of persons admitted into public institutions from localities outside the district, the rate for last week was 29.7 per 1,000.

Twenty-nine deaths from zymotic diseases were registered during last week, being 4 over the average for the corresponding week of the last ten years, and 9 over the number for the week ended the 1st instant: they comprise 5 from scarlet fever (scarlatina), 5 from influenza and its complications, 4 from whooping-cough, 6 from

enteric fever, 3 from diarrhœa, &c.

The weekly number of cases of scarlatina admitted to hospitals, which had risen from 25 for the week ended the 18th ultimo to 30 for the following week, and 37 for the week ended the 1st instant, further rose to 43 last week: 34 scarlatina patients were discharged during the week; 3 died; and 185* remained under treatment on Saturday last, being 6 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 18, being 4 under the admissions for the preceding week: 23 patients were discharged during the week; 2 died; and 1°8 remained under treatment on Saturday last, being 7 under the number in hospital on Saturday the 1st instant.

The hospital admissions for the week include, also, 3 cases of typhus; 5 cases of

this disease remained under treatment in hospital on Saturday last.

The number of deaths from diseases of the respiratory system registered is 51, being 9 under the average for the corresponding week of the last ten years, and 3 under the number for the week ended the 1st instant; the 51 deaths comprise 31 from bronchitis and 17 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 8th January, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende	tal at close	w	eek ended 8	th Janu	ar y .
Diseases.	Dec. 18.	Dec. 25,	Jan. 1.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Scarlet Fever, Typhus ,,	 162 172 25	$\begin{array}{c} \ddots \\ 160 \\ 2 \\ 147 \\ 20 \end{array}$	2 179 2 135 29	43 3 18 .9	34 23 4		2 185* 5 128 32

The deaths of 8 children (all infants under one year old) were ascribed to convulsions.

Seven deaths were caused by diseases of the brain and nervous system (exclusive of convulsions), and 18 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 14 deaths, mesenteric disease 5, and ancer 9.

Eight accidental deaths were registered.

In 10 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 5 infants under one year old and the deaths of 2 persons aged 60 years and upwards.

^{*} Exclusive of 31 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Fifty-four of the persons whose deaths were registered during the week were under 5 years of age (38 being infants under 1 year, of whom 8 were under 1 month old) and 60 were aged 60 years and upwards, including 29 persons aged 70 and upwards, of whom 12 were octogenarians, and 2 (a man and a woman) were stated to have been aged 90 years.

Sixty-two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 9 took place in the North Dublin Union

Workhouse and 12 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 297 per 1,000; the rate in the city was 338 (366 on the North side, and 313 on the South), and in the Suburbs 199.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 2.7 per 1,000 inhabitants, the rate for the city being 32 (2.2 in the North City Districts, and 4.1 in the South), and for the Suburbs 1.5 per 1,000.

- No.1 North City District, East (Emerald-street).—The deaths (13) are equal to an annual rate of 371 per 1,000. They comprise 3 from zymotic diseases (including 1 from influenza and 1 from whooping-cough), 4 from bronchitis, and 2 from pneumonia.
- No. 1 North City District, West (Summer-hill).—The deaths (31) are equal to an annual rate of 370 per 1,000. Among them are 2 from zymotic diseases, including 1 from whooping-cough. The 29 deaths from other causes comprise 4 from bronchitis, 2 from pneumonia, 4 from diseases of the circulatory system, 3 from phthisis, and 2 from convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (16) are equivalent to an annual rate of 28'9 per 1,000. Scarlatina caused one death, but no deaths from any other zymotic disease were recorded. Among the 15 deaths from other causes are 2 from bronchitis, 1 from pneumonia, 3 from phthisis, and 2 from convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (22) represent an annual rate of 440 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from whooping-cough and 1 from enteric fever. Five deaths were caused by diseases of the respiratory system, 4 by diseases of the circulatory system, 2 by mesenteric disease, and 2 by convulsions.
- No.1 South City District (South Earl-street).—The deaths (19) represent an annual rate of 29'8 per 1,000. Among them are 5 from zymotic diseases, viz.:—3 from influenza and its complications, 1 from enteric fever, and 1 from diarrhesa. Bronchitis caused 4 deaths and cancer 2.
- No. 2 South City District (Castle-street).—The deaths (12) are equal to an annual rate of 337 per 1,000. They comprise 3 from zymotic diseases, including 1 from scarlatina and 1 from enteric fever. Five deaths were caused by diseases of the respiratory system.
- No. 3 South City District (Peter-street).—The deaths (26) are equal to an annual rate of 334 per 1,000. Among them are 3 from zymotic diseases, including 2 from scarlatina. Bronchitis caused 4 deaths.
- No. 4 South City District (Grand Canal-street).—The deaths (20) are equivalent to an annual rate of 29 1 per 1,000. They comprise 5 from zymotic diseases, including 1 from whooping-cough, 2 from enteric fever, and 1 from diarrhea. Of the 15 deaths from other causes 4 were from bronchitis, 3 from pneumonia, and 2 from diseases of the circulatory system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 4'9; Fingias and Glasnevin, part of, 12'3; Palmerston, part of, 14'3; Rathmines, 30'4; Donnybrook, 31'3; Blackrock, 0'0; and Kingstown, 11'2. The deaths from zymotic diseases tabulated for these districts comprise 1 from influenza and 1 from enteric fever for Rathmines; and 1 from scarlatina and diarrhosa, respectively, for Donnybrook. Of the 16 from all causes tabulated for Rathmines, 4 were from pneumonia and 4 from diseases of the circulatory system. Among the 15 deaths for Donnybrook are 2 from diseases of the respiratory system, which diseases caused also 2 of the 4 deaths for Kingstown.

TABLE IL-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Deat	hs fr	om a	-	1868	Regis	tered	in th		in 1st the 10 88-97.	In	the v	veek h Jai	end uar	y, 1	898.			
CAUSES OF DEATH.	Jan. 7,	Jan. 5, 1889	Jan. 4,	Jan. 10,		. 1		-	Jan. 4,	Jan. 9,	Averages in 1st Week of the 10 years 1888-97.	ALL AGES. Mean	_	to 8				1 4	1 -1	
Mean Temperature, .	0 42.7	84.5	0 41.1	20.88	0	80.8	Q	0 82·8	48.7	41.6	86.9	Temp.	Under 1	1 month and	1 to 5.	5 and under 20.	20 and under 40	40 and under 60.	60 and under 80.	80 and upwards
ALL CAUSES,	261	212	286	244	285	210	182	190	193	236	219.9	208	8	30	16	18	35	41	46	14
I.FEBRILE OR ZYMOTIC DISEASES, II.PARASITIC DISEASES, III.DIFETIC IV.CONSTITUTIONAL V.DEVELOPMENTAL VII.IOCAL VII.VIOLENT DEATHS, VIII.LL-DEFINEL CAUSES,	87 1 2 88 29 136 9	12 52 14 110 7	23 	17 1 39 16 157 4 10	86 2 49 16 116 7 9	22 1 2 88 21 111 5 10	24 1 2 42 17 90 2 4	17 47 14 105 1 6	10 	48 9 88 11 122 4 16	24.6 .3 1.3 42.6 18.1 116.6 6.3 10.1	29 • 1 41 14 109 8 6	8 2	8 6 18 8	3 .6	8 .51 .	5 1 10 18 1	8 • 9 • 27 2	8 • 4 5 29 2 8	1 6 4 2 -
T. Zymotic Discases. Cases. Small Pox. Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	9 9	1	8	i		8		28		9	2.2 1.7	* 5			4					
Typhus,	9	5	8 1	6 2	18 10 1	200	7 5	2 1	. 100	1 1 19	2.4 6.2 .4	5	i.	: i	2			2	3	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	2 5 6	5	5 . 4	4 . 2 .	1 1 .	ıi i	2 .	2 .	8	4 8	*8 4*5 2*1	6 8	23		i .	. 2	8	1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,			: :				1							· · · · · · · · · · · · · · · · · · ·						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1	-	1 5	i	1 5	1 1 .	i	i	1	8 . 2	*6 *5 1*8	2 2 2	:	2 .		1	2 .			1
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .							1				°1	•			-				•	
zzz. Dietetic Dis- eases— Starvation, Want of Breast Milk, Seurvy, Alcoholism, Delirium Trems.		1 i		·i	2	. 2	. 2			2	1.2	1					. :1			
IV. Constitutional Diseases— Rheumstic Fever, Rheumatism of Heart, Rheumstism, Gout, Rickets, Cancer,		1 1 1 5		2 1 4	1 8	1 8 4	1 8		1	1 1 7	*6 *7 *2 5*0	1 2				1		7	2 .	
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	8 1 27 2	38		5 1 20 2	7	5 1 22 2	8 2 24 4	6 8 80 2 2	8 3 28 8	1 3 14 5	4°2 2°1 25°7 8°1 1°0	5 3 14 5		2 8 1	2	1 4 2	81	2	1	1
V. Developmenta Diseases— Premature Birth, Atelectasis, Congenital Malformations, &cold Age,	. 2	1:	i	1:	1:	21	17	8 .	2 i 16	: 11	2.0 8 15.8	8	8						5	6

each Disease registered in the FIRST WEEK ending Saturday, 8th January, 1898, with the ten years, 1868-97, and the average for those weeks.

	D	eatl	s fro	m al	Can	ses R g Sat	egist urda	ered:	in th	0	Averages in 1st Week of the 10 years 1888-97.	In th	8th	Janu	ary,	189	8.	_		
CAUSES OF DEATH.	-					8 000					en i of ti	Deat			sons	110	ne z	1ge	- 1	=
	88	1. 5°	an. 4,	n, 10,	an. 9,	an. 7,	an. 6,	an. 5,	an, 4,	Jan. 9, 1897	rag ek are	AGES.	-	to 5		20°	0r40	r 60	r80	POT
		Jan. 5,	5	Ja	2		5					Mean Temp.	r 1 ith.	I monthand underayear.		under	dunder	Oandunder	under80	Spanismus F
Mean Temperature.	42.7	84.5	0 41·1	62.9	52°5	80.8	81.1	82.8	48.7	41.6	86.9	44.4	Under 1 month	1 mon	1 to 5.	5 and	20 and	40anc	60 and	Powe Oc
I.Local Diseases-									l							ı	ı			
Apoplexy,	4	5	2	5	4	2	1	4	2 1	2	8.1			:						
Epilepsy,	16	15	10	13	15	6	9	1 5	7	10	10.6	8	2	6			i			
Other Diseases of Brain and Nervous System,	8	14	8	14	8	6	5	6	8	4	8.1	7		1		1		3	2	
Diseases of Organsof Special					ı			l	1										Ш	
Sense,			3	1	ŀ	1	١.	١.	١.		- 12							l		
Diseases of Circulatory System,	14	11	14	20	12	19	14	29	19	23	17.5	18				1	5	5	6	
Croup,	50	28	52	64	58	8 40	29	1 81	28	41	1.1	81	1:	6	1 8	:	i	7 3	12	
Pneumonia.	52 18	8	13	22	18	10	14	13 2	14	14	14.1	17	1	1	2		7	3	3	
Pleurisy, Other Diseases of Respira-		1:	8	1	П					2	2.7	2			ľ			1	1	
tory System,	8	θ	4	1	1	5	8	1	1	2	1.5	1	١.	1				1	ı î	
Teething,	2	1	2		1 1	2	1	2	2	i	.2		1:	1:	1:		1	1:		
Quinsy, Sore Throat, Enteritis, Peritonitis,	i	1	1:	li	1	2	1	1	1:	2	'3	1	1:	1:	1:	:		:	1	
Disease of Liver,	8	8	2	5	8	6	1	2	4	4	3.5	2	ŀ				ŀ	i	1	
Other Diseases of Digestive System,	7	6	5	8	2	١.	9	2	7	8	4.9	7		8			٠	3	2	
Diseases of Lymphatics, &c,	, .	١.	١.	١.	1.	١.	١.			1	'1							٠		
Diseases of Urinary System	, 4	8	1	8	1	4	1	2	8	6	8.3	9	١.			2	2	4	1	
Diseases of Generative System,		1	١.	1	١.	1	١.	2	1		.6	2					1	1		
Accidents of Childbirth,	. 2	1	8	1	1.	2	1	1	١.	١.	1.1	2					2	١.		
Diseases of Locomotive System,		١.	١.	1.	١.	١.	1	١.		١.	-1	1	١.			1				
Diseases of Integumentary	. 1		2			1				1	*5									
VII. Violent Death	5																			
(Accident.)		ı	ı	н	ı	ı	1	П	ı	П		1	н				ı			
By Railways, By Vehicles or Horses,		ı					:	ŀ	;	1:	1	1	:		1:	:	١.			
In Ships, Boats, Docks (ex		ì.	ì.	Ш	H	н		1					1				ı	-		
clusive of Drowning), In Building Operations,		l.	1	Ш						1:		11:			1	1:	1:	1.		
In Conflagrations, .			ı	-11				١,		١.		11.	١.		١.		١.	١.		
By Burns, Scalds, Explosions,	- 7		7 6	3 14		12				1	-6.0	1 2	١.			1	١.	1.	1	
By Drowning, By Suffocation in Bed,		ı	ı	Ш					13	2 1		11:	1:			:	1:		1:	
	16	п	н	Hi	1	1		ш			11		1				ı	1	1	
Py Poisons or Poisonor Vapours, Other or NotStated Cause	š, }	ı			i	8	i :	i		3 :	1			:		:	1	i	i	
(Violence other than Accidental.)	>-																			
Homicide,		1			1												1		1.	
SUICIDE,		1								. .	. -1						1.	1.		
Frecution,										. .			1						1	
		- -	- -	- -	- -	- -	-		-	-				-	-		1	-	-	
VIII. Deaths from ill-defined and un specified Causes.	- 1	9 1	5 1	2 1	0	9 1		4	6 1	0 10	10:		6	. 8	3				8	

TABLE III .- DUBLIN REGISTRATION DISTRICT .- Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	Jan. 8.	м	285	881	208	1.0	230	54 18 85 41 14 14	٠.٠٠ ٠٠٠.	.0848	88 8	7.79	6.98	1.545	66.
		52	247 2	144 I		88°88 80°88	205 2	555 116 129 129	ंसम ं अध	10 m cz m	10	45.4	39.3	1.575 1.	98
	Jan.						-	88 118 33 111 111 111 111 111 111 111 11	H	75 4 55	80			_	68
	Dec 25.	51	128	157	_	21.8	193		-			41.7	39.2	010.	
	Dec.	20	191	189	191	28.2	192	44 47 7	ু ঋ ু ত্য তাং	122 10	28.0	\$5.5	40.0	.245	.87
	Dec. 11.	49	157	183	171	25.2	185	141 83 87 181 181		1887	36	42.8	4x.4	029.	-86
	Dec.	48	202	180	170	25.4	x84	44 177 27 40 40 86 6	୍ଷ ଓ ସ	119	35	40.3	41.7	1.815	.88
	Nov. 27.	47	219	182	170	25.4	179	4 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		112 46 91	31	43.0	45.0	004.	.95
	Nov. 20.	46	163	181	156	58.3	179	53 21 33 85 1	, .H , .H	, 900 9g	.85 80	46.8	43.6	.822	68.
	Nov.	45	165	169 x	183	19.8	173	88 113 21 23 83 6	ळ ें सन	100011	. 23	52.5	9.44	1.552	.83
	Nov.	44	190	170	144	21.2	184	88 1 88 8 3 8 8 8 8 8	· · · · · · · · · · · · · · · · · · ·	82 1 88 14	88 89	48.5	6.44	000.	.88
	Oct. 1	400	210	163	189	28.3	162	56 19 29 44 31 10		Herodia	40	53.5	45.5	.165	-88
ng	28.	42	188	181	142	21.5	I53	48 9 28 19 5	. ल छ <u>.</u> ल ल	, 900 00 00 00 00 00 00 00 00 00 00 00 00	81	2.19	9.94	920.	18.
1897-8-Week ending	0et. (41	163	191	161	24.0	158	45 17 37 28 8	⊶ ' ₄ ↔ 03	. 42 24 16	80	49.5	47.5	1.175	.85
8—We	Oct.	40	197	175	147	6.13	ISI	88 6 48 6 7 7		, 4 10 13 13	22	51.3	4.64	.080	.84
1897-	Oct.	89	239	86r	178	5.97	162	68 39 39	631 65	. 20 a a a	0.4	28.0	9.25	880	-88
	Sept.	88	179	66z	190	28.3	157	777 18 31 80 80 86	. 4 .44	. 9 22 12 12 12	10	53.7	53.0	.390	88.
	Sept. S	37	202	200	160	53.0	160	8 20 50 60 FG	° ⊶ , ro ∞	= 10 cc cc cc	25 00 25 00	55.6	55,4 5	270	98.
	Sept. S	98	168	180	150		156	84 18 18 18 18	° ° 05 ° 00 00	16 10 10	G 01	8.19	55.9 5	285	98.
	Sept. S	355	225	186	155		991	94 15 14 5 24 25 9	, . H . W 44	16 5.	10	58.8	55.9	010.3	.83
	Aug. S	94	166	186	-	28.0	159 E	68 17 29 22 52	03 03	. 83 11 11	13	57.5	57.4 5	3 0fg.	-84
	Aug.	83	280	197	168	8.78	155	77 22 22 22 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	, rd co , co	31 38 10	15	8.89	21.6	1.882	-83
	Aug. A	820	198	183 1	178	26.2	.55	40 88 88 88 88 88 88 88 88 88 88 88 88 88		. ************************************	17	0.69	58.5 5	.666.	68
	Aug A	81	179	1 001		22.4	154 I	200 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, d , ee	1 18 4 E	20	6.69	58.0 5	.830	
		30	208	178	-	8.23	rez r	88 88 88 8 4 8 8 4 8 8 8 8 8 8 8 8 8 8	, H H W	16 16 16	19	9 9.19		3. 069.	200
	ly July 4. 81.	68	194 2	186 17	156 1	23.8 22	157 IE	259 81 81 4	° 60 €5 ° 44 €0		17	1	7 57.8	9. 9479.	982
	y July	88	1		-			100 110 110 110 110 110 110 110 110 110	, HH . ® .	. 4	7.4	.8 60.1	6 57,7		3. 92.
	July 17.	-	. 217	g ISI	. 162	24.5	g 148					29.8	6.95	000.	
	LUBLIN REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding ueek of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Average Deaths in corresponding week of previous 10 years,	Aors, 20-90 40-00 60-90 60 years and upwards,	Deaths from Small-pox, Measles, Scarlet Fever, Typium, Whoopping-cough,		". Diseases of Respiratory System, tory System,	Mean Temperature of the Air (Phœnix Park),	Average Mean Temperature in corresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 8th January, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admitted. NAMES OF REGISTRARS' DISTRICTS.														s of the				
	No	DRTH	CITY	i.*	So	UTH	Стт	r.†	OWTH,	and DRUM.	GLAS. of (a).	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	stitutions without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		E H		and	RETON,	INES.	BROOK.	OCK, N	OWN, 1	REGIS- TRA- TION DIS-	in Inst ns from
	No. 1 E.	No. 1 W.	No. 2.	No. 3.	No 1,	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOGK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES	DONNYBROOK	BLACKROOK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons f District.
Area in Statute Acres, .	568	482	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles,		:	i			i	2			:				i	:		. 8	:
Typhus,	i	i		i				i									4	
Whooping Cough, Diphtheria,								·				H						
Simple & Ill-defined Fever, Enteric Fever,	:	:		i	i	i		2					i	1	,		6	
Diarrhœa, Dysentery, . Other Zymotic Diseases, .	2	i			1 8	i	i	1				i	i		:		8 11	:
Total,	8	2	1	2	5	-8	8	5	•			1	2	2			29	
II. PARASITIC DISEASES, .			-	·	1								•				·	
III. DIETETIC DISEASES, .				•	•	·								1	·		1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption,		8	8		1		1	1	1	1			1	1	٠		12	2
Other Constitutional Dis- eases,	2	2	4	4	8	2	8		1				1	2			24	8
Total,	2	5	7	4	4	2	4	1	1	1			2	8	٠		86	5
V. DEVELOPMENTAL DISEASES,		2	1	2	1		5	2						1			14	
VI. LOCAL DISEASES: (Brain & Nervous System,	1	8	3	2	T.	1	2		1				1	1		1	15	
under the last of Special Sense,				4	i		i	2					4	;			17	1
Respiratory System, .	6	7	8	5	4	5	4	7	1:	1	i		4	2		2	50	1
Digestive System, Lymphatic System, &c., .	1	2	1	1	2	:	2	:				:	1			1	11	
Urinary System, Generative System,		2		i	1		2	1	٠.		-			1 1			8 9	1
Accidents of Childbirth	:	1	:	:					1:		:	i		î			2	1
Diseases of Locomotive System, Integumentary System,					:		1		1	1:	:	:			:	1:	1 .1	:
Total,	8	19	7	13	8	6	12	10		-	1	1	10	7		4	106	8
VII. VIOLENT DEATHS, .	-	1		1	Ī.	1	1			-	-		2	1			7	1
VIII, DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,		2			1		1	2	Ŀ			-	•	·			6	4
Deaths from all Causes,	_	81	16	22	19	19	26	20	1	1	1	2	16	15		4	199	9
Annual Rate of Mor- tality in every 1,000 of the population.	44.0	50.8		88.4	29.1	12.6	14.9	1 12.8	14.3	30.4	81.3	-	11.2					
NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunati													29.7 ATIC	1				
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1	6 4	9 1	5 4	i	1 2	8 4	6 2	*				2	2	:		88 20	8

*Crty Registration Districts.—North City—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canalwith its branch to the Broadstone,—Offices: 11, Emerald street, and 92, Summer-hill, the Carlot of the City Canalwith its branch to the Broadstone,—Offices: 11, Emerald street, and 92, Summer-hill, No. 2 District cands from the western boundary of No. 1 District, along the Liffey, to a line drawn no the centre of Chameer-yplace dreek-street, Beresford-street, No. 1 District, along the Liffey for all rine drawn no the centre of Chameer-yplace dreek-street, Electrostreet, Church street, Constitution-hill, and part of the Broadstone branch of the Liftey for all respective to the North City situate western to the Carlot City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Carlot Respective to the Carlot City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Carlot Respective to the Carlot City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canalwest of Carlot Respective to the Carlot Carlot Respective to Commell-bridge, and may be described by a line drawn from the Interpoint through Westmoreland-street, but Coomell-bridge, and may be described by a line drawn from the Bullady and Illanover-lane, to Francis-street, where It joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District Line No. 1 and on the east by a line drawn from the South City disrar-road through Leesens-treet, where It

TABLE V.—Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered in the Dublin Registration District auring the Week ending Saturday, 8th January, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

			Other Causes.	601	8 8 8 3	15	œ . ≓	00	යෑ ග	18	, i~ co co	80 83	* # # F	16
			cidal).	8	ैछ। छ। अस	-			c) .	.	.H	۳.		
		,Lal,	Violence (Accident	-	48 7- 63 -4	4	so ⊢		400		ର ର ର	9		
		-iqa	Diseases of the Re.	51	44 P- 03 44							•		
1898.			Convulsions.	80	• → 4 × ∞	٠	• • •	•	τ.	•	.∾ .⊓		«	
JANGARY, 1			Phthisis.	14	* co -1 co	CX	• •	н	.∺	-		н.	.4 .4	65
H JAN	H.		Total.	148	1000	٠	۳		۳.	1	, co m	c) .	4, 50.	•
X, STE	DEA1	ı	Diarrhæa, Dy- sentery.	0.	H , .00		н							·
SATURDAY	CAUSES OF DEATH	og .	Enteric Fever.	9	, FF FF FF			•	н.	•	⊣.		.⊣ .∞	
	CAU	Diseases	Simple continued& Ill-defined Fever.			٠			• ••			• •		
ENDING			Diphtheria.			٠								
		1 Zymotic	Whooping-Cough.	4	07					1	.01	• •		
WEEK		Principal	Typhus.											
THS,		Pr	Scarlatina.	70	60 04	٠					٠٠ ٠٠	△ .	63	
DEATHS,			Measles.						• •					
N OF			Small Pox.			٠								·
REGISTRATION			.abrawqu bas 08	14	0 H 03 Y	00	∞ . ∺		г.		н,н			00
GISTE			.08 and under 80.	46	8 0 2 2 2	œ	e . H	CS	०२ ००	80	-41 CS	403	- wnz	00
RE	S.	-	40 and under 60.	41	11 11 18	CI	٦.,	1	H 03	00	H0101H	eo .	11.11	2
	AGER	-	20 and ander 40.	355	100	7		93	C3 A4	C1	· 24 · ·	co .	.∞~6	7
		-	5 and under 20.	18	. 440				G\$ G\$			٦.	୍ର ହ ଓ ଓ	1.
			Under 5 Years.	54	H 4 70 83	-	н	1.	84	~	, to r-4	Es mi		-
	'gt	[jsə(Total Number of I	208	8 0 4 4 7 5 5 5 5 5	21	٠ . ه	41	10	14	8 5 5 8	8 8	122 74	21
	по	ulati	Annual Death Ra 1,000 of the Popu in 1891.	81.0	25.5	# 00	89.1	85.4	25.0	9.68	14.0 29.7 13.0 19.6	84.7	3.8 15.6 24.0 46.1	1
=			- w . P4 .	=	15,579 81,469 99,877 147,978	5,191	7,989	5,877	26,086 25,001	24,555	7,431 26,294 28,927 7,949	6,839	18,729 89,967 10,810 88,472	6,191
-		Pop		849,594	15, 81, 99,	, Or		1						10
	OCCUPATION	a o	SOCIAL POSITION. [The 24.01 persons returned under the bead Report on the General Report on the General area have been distributed pro rate among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Ferniles of the— Propessival and independent Class, Mindia Class, ARTISM Class AND PETTY SHOPEREPRS, ARTISM Class SEP PETTY SHOPEREPRS,	INMATES OF WORKHOUSES,	Profession. 1. Clerical, Mesions; Na Heads of F. Merchants a 8. Percons of F. described,	4. General Body of Officials—Civil Banking &c.,	pkeepers), Busine sistants,	Second Class Localities not included above,	ARTHAN ALL SAND EATTY SHORESTERES, 8. Working Engineers, Engravens, Printe 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Frood Supply Trades, 10. Chother Trades, 11. Frood Supply Trades,	18. Petty Shopkeepers,	14. Army, Police, Postal De Services, &c., 15. Domestic Servants, 16. Coach and Car Drivers, 17. Hawkers, Porters, Labou	IN. Workhouse inmates,
			CLASS		나타타	Δ.	H	Ħ				1	Ď.	>
	_			-		_				-				

Company Consequence Cons	
PROPERTIES PRO	0.00
The property of the property	44.0
The property of the property	38 45 45 28.0
Company Comp	50 52 51.0 51.0
PRATITION PRESENTE PROPERTIES PROPER	2.51 2.57 2.87
PROCESTRATION Ware and the part of the	48.5
PROSESTELLION Ware abound Recorded by Street Properties	
PROSESTELLION Ware abound Recorded by Street Properties	83 83 811.8 811.8
### PROPERTY 1989 1	4 70 · 44 44 64 64 64 64 64 64 64 64 64 64 64
Amnual Rate	0.64 0.99 0.92
Amnual Rate	48.8 46.7 48.9 48.9
Amnual Rate	84 89 84.0 84.0
Annual Rate Part	61 54 51.2 51.2
Annual Rate of the Part of the	
Annual Rate of London, Park Red Lings 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Annual Rate of the Park Registration of the Pa	
Annual Rate per Part Annual Ra	• • • • • • •
Annual Rate and Discusses. From Principal Processing Science and Discussion Principal Processing Processing Science and Discussion Processing Science and Discussion Processing Principal Processing Pro	
Annual Rate 200	
Annual Rate 200	
Annual Rate 200	
Annual Races	
Annual Rate 200	
Annual Rate 200	
Annual Rate 200	
Annual Rate pages 12 of	
Annual Rate pages 12 of	2 10 02 .
Annual Rate pages 12 of	
Annual Rate pages 12 of	
Annual Rate pages 12 of	10044
Annual Rate pages 12 of	
	22.7 11.5 11.5 24.7
	22.7 22.7 28.0 35.1 42.8
464	19.0 17.0 0.5 11.0
24 2 2 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9,197 9,062 8,928 8,480 7,817
WNB HD HCTS. TAN \$6.No.1, TAN \$6.No.1,	MALLYNERA, NEWTOWARDS, GUERNSTOWN, CARRICKERGUS, PORTADOWN, ARMAGH,

(a) That portion of the District situated in Classavin Electoral Division

"The Population graph of St. James, and that in the Parish of St. Jade.

"The Population graph of Classavin Electoral Division

"The Population graph of Classavin Electoral Division

"The Population graph of Classavin Electron Electro

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1			ANNUAL RATE OF MORTALITY				NUMBER OF DEATHS FROM										antal,
		1897-8		O LIVING.			Par	NCIP	AL Z	YMOT	10 I	ISEA	SES.			Respira-	(Accided
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 13,260.	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	20.0 11.4 28.7 14.8 45.7 17.1 84.8 87.1	8 6 5 7 8 6 2 9 2 9	7 4 9 5 16 6 12 18					i i i	· · · · · · · · · · · · · · · · · · ·		2 1 2	1	2 .	1 1 6 . 1 6	1 2 2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,723.	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	81 0 88 2 28 9 84 6 85 8 16 7 88 2 87 0	8.6 8.6 4.8 2.4 2.4 1.2 1.2	26 82 20 29 80 14 82 81		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		1	1		2 8 2 2 1 1		1 8 4 5 4 2 5 8	11 5 7 7 7 2 6 7	2
	North City, No. 2: (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	28.5 28.9 25.8 48.8 27.1 80.7 86.1 28.9	8.6 5.4 8.6 1.8	18 16 14 24 15 17 20 16		0 0 0	1			1		2 2 1	•	2 1 1 2 4 1 2 3	1 8 8 6 1 2 5	1
d Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Nov. 20, 27, Dec. 4, 11, 19, 28, Jan. 1, 8,	18:0 28:0 38:0 44:0	2.0 2.0 2.0 2.0 2.0 2.0	9 14 15 17 11 9 19			1		1	1	i	i : :	•	2 2 1 2	8 8 2 2 1 7 5	· · · · · · · · · · · · · · · · · · ·
City of	South City, No. 1. (Office, South Earl-street Pop. (in 1891) 88,194.	Nov. 20, ,, 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8,	29°8 84°6 28°6 26°7 28°8 26°7 83°0 29°8	8·1 8·1	19 22 15 17 18 17 21			2		· · · · · · · · · · · · · · · · · · ·			2	i : :	1 2 2 1 1 1 1	8 5 2 5 4 6 8 4	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,647.	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	25°8 88°7 88°7 26°9 89°4 88°7 25°8 88°7	5.6 2.8 2.8 2.8 2.8 5.6	9 12 12 9 14 12 9 12			: : :			i	•	1 1	1	2 3 2 3 2 2	1 8 2 1 8 8 8	2 1
	South City, No. 3. (Office, Peter street.)	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	27.0 21.9 18.0 18.0 83.4 82.1 39.9 83.4	2.6 1.8 8.9 8.9 1.3 2.6	21 17 14 14 26 25 31 26			1 1 1 2		1	: : : : :		i i i 1		4 1 2 2 2 2 2 2	4 4 8 4 7 6 7 4	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	20.4	2°9 5°8 2°9 5°8 2°3 2°9 5°8	18 15 20 14 18 14 26 20			i :		1	i		1 8 2 2 1 9 9	i i i i	2 2 1 8 8 8 1	2 8 6 8 .5 7	8 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1991, had a population of 20,000 or upwards.

		ANNUAL				NUI	IBE	R OI	DE	CATE	is f	ROM			ntal,	
	1897-8		0 LIVING.			PRI	NGIP.	L Z	YMOT	10 D	ISEA	SES.			ira-	Accided Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal),
Rathmines. Pop. (in 1891) 27,410.	Nov. 20, ,, 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8,	15.2 7.6 20.9 17.1 17.1 17.1 11.4 30.4	8.8 8.8 1.9 8.8 1.9	8 4 11 9 9 6 16		1	i		i			1 2 1		1 1 2 1	1 2 1 4	2
Donnybrook. Pop. (in 1891) 25,015.	Nov. 20, ,,, 27, Dec. 4, ,, 11, ,, 18, ,, 25. Jan. 1, ,, 8,	12°5 14'6 27°1 18°8 14'6 18'8 29°2 81°3	2·1 2·1 4·2 • 2·1 4·2 •	6 7 18 9 7 9 14 15			: : : :					i 1 1 :	: : : : :	1 1 1 1 1 1 1	1 2 2	i
Kingstown. Pop. (in 1891) 18,624.	Nov. 20, ,, 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8,	89°2 28°0 16°8 22°4 22°4 14°0 16°8 11°2	2°8 2°8 2°8 2°8 2°8	14 10 6 8 8 5 6 4			i		0 0 0	: i :		1	· · · · · · · · · · · · · · · · · · ·	i i i	2 1 1 2 2 2	
Belfast.* Pop.in 1898 (Est.) 804,610	Nov. 20, 27, Dec 4, 11, 18, 26, Jan. 1, 8,	20.6 22.8 26.8 21.5 26.9 21.7 25.6 24.5	2°6 2°4 2°4 2°8 8°7 2°0 2°4 2°2	111 123 142 116 145 117 188 148		2 1 1 1 1 1 1 1 1	1 : 2 : 1 : :		2 2 8 1 1 2	2 2 2 1		5 7 10 6 11 6 6 6	4 2 2 2 5 1 4 8	15 18 25 14 15 6 18 19	27 84 85 80 89 43 87 87	2 1 6 8 9 1 5
Cork. Pop. (in 1891) 75,845.	Nov. 20, ,, 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8,	15.9 20.1 20.8 27.0 81.1 20.1 25.6 26.8	0'7 1'4 2'1	28 29 80 89 45 29 87 88		9				:		1	3 1	2 8 4 6 8 5 4 2	8 6 8 10 13 10 7 0	2
Limerick. Pop. (in 1891) 87,155,	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	26.7 15.4 19.6 9.8 19.6 19.6 28.1 18.2	1'4	19 11 14 7 14 14 20 18								1 1	*	2 4 1 2 4	2 8 1 2 2 6 8	8
Londonderry. Pop. (in 1891) 88,200.	Nov. 20, ,, 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8,	28°3 28°6 15°7 20°4 88°0 28°3 28°3 25°1	1.6 1.6 1.6 7.9 4.7 6.8	18 15 10 13 21 18 18 16									1 : : : : : :	2 1 2 2 1 8	7 2 4 4 8 5 8 5	
W aterford, Pop. (in 1891) 26,208.	Nov. 20, 27, Dec. 4, 11, 18, 25, Jan. 1, 8,	6:0 ' 21:9 21:9 2:0 89:8 15:9	4.0 2.0	8 11 11 13 11 1 20 8	•			1	: i : i				1	1 5 1	. 9 . 5 . 9 . 6 1	: i

^{*}The figures here given for the weeks prior to that ended 8th January, 1898, have reference to the deaths in the City of Belfast as constituted previous to the recent extension of the Boundary; those for the week ended 8th January, relate to the present area.

TABLE VIII.—Showing, by Registrars Districts, the Number of Birrers and Deaths in the Civies (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 8th January, 1888 Deaths in Public Institutions of persons admitted from without each Clip being omitted, and all other Deaths in Institutions as distributed according to the locations throw which the Arrange admitted; with the ANNUAL FATE OFFICE DESENTED by the Deaths from All Causas and from the principal Symothy Diseases; Number of the Deaths at each of four Age Ericlos; the Number of Deaths from the Principal Causes; &c.

Part College	
### 1	- rd - 03
### 1	- 01 - 01
2	
26	
## 1	
# 1	
25	
## 1	
## 5	
2	
28	• • • •
## 1	: • • •
1	• • • •
## 1	. s . 5
2	3 1 11
	- 05
2	• 08 • 2~
16.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	10 88
Paris	. 0 2
Annual Kate of Mortality per logo of the Population Hely Popul	11.6 88:9
SHLTII OON SEESEE ON OO ON	. 01 . 94
1.891.2yma. 1.891.4ma. 1.891.4ma. 1.891.4ma. 1.11.2	4,491 16,884 1,650 75,845
11 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
CTS. Portion altrated within the Curban Sanitary District District District Military District Military District Military District Military District Military Militar	Istrict f Cork.
San Di Li Bio Di	
CITIES AND CITIES AND CITIES AND CITIES AND CITIES AND To be an analysis of the control of the c	
CITIES AND TRARS DISTINATES DISTINATE DIS	of of o
CITY OF TOOL OF THE TOOL OF TH	
CITIES AND REGISTRARS DISTRARS, No. 1 DISTRARS, No. 1 DISTRACT, NO. 1 DISTRACT	Dis
BELFAST, B. BALLYLESS DONAUTREY CORK, NO. 11 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE. - The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithheld, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, York-street, Switch-street, Switch-street, Switch-street, Switch-street, Switch-street, Switch-street, Will-street, Switch-street, Switch-stre

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4. District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Stockman's-lane through the centre of Lisburn-road, Dublin-road, Stockman's-lane through the centre of Lisburn-road, Dublin-road, Stockman's-lane through the centre of Lisburn-road, Dublin-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygam-mon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edendery and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, fungit the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 2, District.—A part of Ballymagnan Fowniand is the only portion of this District within the Audicipal Botthaday.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Towniands of Ballylenghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy; the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Classhnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagamiff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killean Townland, thence by the Western and Southern boundary of Killeans Townland, and the Western boundary of Garranabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

boilily Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blameyter to the Western boundary of the Townland, so Knocknabohilly street to the Western boundary of the Townlands of Knocknabohilly and Garranhanter to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel·lane, Old Youghal·road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary, thence along the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Casile-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-through the Cork Electoral Division at Douglas-bridge thence by the Douglas through the Cork Electoral Division at Douglas-bridge thence by the Cork Electoral Division at Douglas-bridge thence by the Cork Electoral Division at Douglas-bridge through the Cork Electoral Division at Douglas-bridge through the Cork Electoral Division at Douglas-bridge through the Cork Electoral Division throad Division through the Cork Electoral Division

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 25 FOREIGN CITIES.

	Population	DATE OF	BIRTES.	DEATHS.	Annual Drath-	D	BATH		o Pr Dise	INCIPA	L ZY	Motic
CITIES,	(enumerated or estimated).	RETURN. Week ending	Exclu Stillh	sive of	PATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
London,	4,504,766	Jan. 8,	3,001	1,989	23.0		129	19	50	66	10	10
EDINBURGH, .	295,628	,, 8,	154	142	25.0		1	3	2			5
GLASGOW,	724,349	,, 8,	520	338	24.3		11	4	2	12	2	7
CALCUTTA,	466,460	Nov. 6,		308	34.4					1	105	45*
BOMBAY,	821,764	Dec. 14.		757	47.9		7	?	3	?	91‡	57*
MADRAS,	452.518	" 3	412	264	30.3	1	3	?	3	p .	86	21*
PARIS,	2,511,629	Jan. 1,	1,217	1,095	22.6		10	2	12†		5	28
BRUSSELS (with 8 Faubourgs).	531,011	Dec. 25,	273	172	16.8		•	2	1†	1	1	7
AMSTERDAM, .	502,269	,, 18,	285	146	15.2		•		2	1	4	
ROTTERDAM, .	290,004	,, 18,	187	98	17.5			1	1	1	2	
THE HAGUE, .	191,529	,, 18,	96	52	14.0				1			
COPENHAGEN, .	340,500	,, 25,	143	95	14.5				5	2	2	5
CHRISTIANIA, .	192,141	Jan. 1,		41	11.1					1		
ST. PETERSBURG,	954,400	Dec. 25,	500	534	29.1	5	4	19	20	3	23	61
BERLIN,	1,726,098	,, 18,	867	599	17.8	Ŀ	4	10	25	7	3	25
HAMBURG,	641,780	" 25,	446	161	13.0			1	1†	1	1	2
DRESDEN, .	371,700	Nov. 20,	250	107	14.9			1	1†			2
BRESLAU,	385,198	Jan. 1,	280	168	22.7		3		2†	2		13
MUNIOH,	418,000	Dec. 25,	250	186	23.1		3		10†	4		23
VIENNA (with suburbs).	1,558,129	,, 25,	945	587	19.4	٠	15	4	22†	•	3	33
BUDA-PESTH, .	627,413	,, 25,	432	248	20.2		3	3	3	•	3	16
PRAGUE and Fau- bourgs.	370,089	,, 25,	210	154	21.2	•		3	3	•	5	3
ROME,	483,560	Nov. 27,	214	167	18.0		3		1†		3	21
TURIN,	344,203				•							
VENICE,	165,222	Dec. 25,	68	75	23.6		•	•	4†	•	1	3
NEW YORK.		,, 18,	•	690	17.8	•	12	6	20	2	13	7
BROOKLYN,	1,160, 000	,, 18,	•	341	15.1		2	6	14	3	7	. 2
PHILADELPHIA,	1,214,256	,, 18,		451	19.3		7	2	32	1	12	3

^{*} Including 4 deaths from cholera in Calcutta, 5 in Bombay, and 2 in Madras.
† Including deaths from croup. ‡ Exclusive of 95 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 8th January, 1898 :-

"The New Year has begun with a spell of open, but rainy and generally changeable weather. The prevalent trend of the atmospheric currents across North-western Europe was from S.W. to N.W. but no very large or deep depressions were observed and so there were no gales of any magnitude. Even on the Continent there was but little frost, and what did occur was intermittent only. In the South of Russia and in Hungary, however, freezing weather of some intensity was reported within the limits of an anticyclone which had held its position over those regions with considerable steadiness since December 27. On Sunday a shallow depression off the S. of Ireland caused a heavy rainfall in this country and in Wales. On Monday evening a dense wet fog hung over Dublin for a time. A red sunrise on Tuesday morning ushered in a new depression, which brought a still heavier downpour to the Irish and Welsh stations. By Wednesday morning the area of precipitation had extended to England. A brief spell of finer and very warm weather was followed by a renewed rainfall on Thursday afternoon. Friday was at first brilliant, then cloudy. A partial eclipse of the moon was seen at night. Saturday proved changeable with rain in the afternoon and evening. In Dublin the mean height of the barometer was 29'892 inches, pressure ranging between 29'620 inches at 9 a.m. of Sunday (wind, E.) and 30'167 inches on Monday afternoon (wind, calm). The corrected mean temperature was 464°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 457°. On Wednesday and again on Thursday the sheltered thermometers rose to 547°, having fallen to 379° on Sunday. The rainfall was 1107 inches on six days, 498 inch being measured on Sunday. South-westerly winds prevailed,"

At the Observatory of the Ordnance Survey Office, Phoenix Park, the mean height of the barometer during the week was 29.901 inches. The highest reading (30.147) was on

Monday at 9 A.M., air calm, and the lowest (29.616) on Sunday at 9 A.M., air calm, and the lowest (29.616) on Sunday at 9 A.M., air calm. The mean temperature for the week was 44.4°, being 7.5° over the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 53.9°, and was lowest on Sunday, the mercury having fallen to 34.5°. The mean of the Dry Bulb for the week was 44.9° and of the Wet Bulb 43.5°. The mean humidity of the air was .92, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 8.3 hours. The rainfall measured 1.245 inches.

At Greenwich the mean temperature for the week was 43.4°, the maximum 53.7°, and the minimum 30.3°; at Glasgow the maximum was 50.1°, the minimum 27.8°, and the mean 39.8°; and at Edinburgh the maximum was 49.8°, the minimum 32.3°, and the mean 40.7°. The rainfall at Greenwich measured 0.49 in.; at Glasgow 1.02 ins.; and at Edinburgh, 0.34 in,*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

		BAROMETER.	Тн	RRMOME	TER.	1	Ivgrom	RTER.		and			
1898. Monte and Dat.		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the ind
****		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	9 A.M.	9 P.M.
Sunday, Jan.	2,	29.760	43.2	34.5	38.9	41.1	40.6	97	.7	0.0	In. ·520	Calm.	Calm.
Monday, "	3,	30.141	46.4	38.9	42.7	41.6	41.1	.97	-8	0.0	· 0 20	Calm.	Calm.
Tuesday, ,,	4,	30.008	49.5	36.9	43.2	47.3	46.0	.90	•4	0.0	'385	S.S.W.	Calm.
Wednesday, "	5,	29.721	53.9	46.4	50.2	50.3	49.6	95	.7	0.0	150	Calm.	s.w.
Thursday, "	6,	29.860	53.7	43.8	48.8	46.8	45.5	·92	1.0	0.6	.080	W.S.W.	Calm.
Friday, ,,	7,	30.021	45.7	35.6	40.7	42.0	38.8	.83	1.0	5.9		w.	s.w.
Saturday, "	8,	29.795	50.3	42.5	46.4	45.0	43.2	.88	.9	1.8	.090	S.S.W.	Calm.
Mean, .		29'901	48.9	39.8	41.4	44.9	43.5	•92	*8	Total 8:3	Total 1.245	-	

Sunday—A dull foggy day; night overeast, rain 6.0 p.m. to 9.0 a.m. Monday—A dull day; rain 9.0 a.m. to 2.0 p.m.; foggy p.m.; night cloudy, lunar halo. Tucsday—A dull day; rain 12.0 noon to 9.0 a.m.; night overeast, fog from 5 a.m. Wednesday—A dull foggy day; rain 9.0 a.m to 10.0 p.m.; night overeast from 10 p.m., cloudy after. Thursday—A cloudy day; rain 11.40 to 12.0 a.m., 2.50 to 3.50, and 5.30 to 7.30; night cloudy to 10 p.m. Friday—A beautiful day; light clouds p.m.; night cloudy. Saturday—Cloudy a.m.; dull and wet p.m.; night overeast to 11.30 p.m., cloudy after; rain from 9.0 p.m. to 12.0 midnight.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 a.m. and 9 p.m.

*Kindly furnished by the Registrars—General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & CO. (Limited),87,88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12 97.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 15TH JANUARY, 1898.

[No. 2.

General Register Office, Charlemont House, Dublin, 17th January, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 22.9), was equal to an average annual death-rate of 20.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.4 per 1,000, the rate for Glasgow being 21.2, and for Edinburgh 19.3.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.6 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending				Weeks	ending	
Towns.	Dec. 25.	Jan.	Jan. 8.	Jan. 15.	Towns.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.
Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick,	28·0 5·6 21·7 5·8 14·6 20·1 22·8 21·2 8·4 11·3 4·7 19·6	28·0 33·8 25·6 11·7 9·8 25·6 34·2 32·2 20·9 22·7 23·6 28·1	28·5 28·2 24·5 35·1 19·5 26·3 30·4 29·7 16·8 11·3 9·4 18·2	14·3 33·8 23·6 29·2 29·2 21·5 3·8 31·2 0·0 34·0 4·7 22·5	Lisburn, Londonderry, . Lurgan,	8·5 28·3 27·4 12·1 28·3 24·7 23·0 5·1 11·2 2·0 18·1	12·8 28·3 18·2 24·1 39·7 30·9 17·2 35·5 28·0 39·8 22·6	21·3 25·1 41·1 36·2 22·7 24·7 11·5 25·4 22·4 15·9 13·5	29·8 26·7 4·6 28·2 22·7 43·3 17·2 30·5 22·4 23·9 9·0

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.8 per 1,000, the rates varying from 0.0 in fifteen of the districts to 7.6 in Galway; the 9 deaths from all causes registered in that district comprising 1 from scarlatina and 1 from simple continued fever Among the 138 deaths from all causes registered in Belfast are 1 from measles, 1 from scarlatina, 1 from whooping-cough, 10 from enteric fever, and 1 from diarrhea; and the 17 deaths in Londonderry comprise 1 from whooping-cough and 1 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 202-90 boys and 112 girls; and the deaths to 213-91 males and 122 females.

The deaths, which are 31 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 31.8 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 31.2 per 1,000. During the first two weeks of the current year the death-rate averaged 31.4, and was 3.1 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 22, being 9 below the average for the corresponding week of the last ten years, and 7 under the number for the week ended the 8th instant: the 22 deaths comprise 3 from scarlet fever (scarlatina), 9 from influenza and its complications, 2 from whooping-cough, 4 from diphtheria, 2 from enteric fever, one from diarrhæa, &c.

The weekly number of cases of scarlatina admitted to hospital, which had risen gradually from 25 for the week ended the 18th ultimo to 43 for the week ended the 8th instant, fell to 37 last week; 33 enteric fever patients were discharged during the week; one died; and 188* remained under treatment on Saturday last, being 3 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital is 16, being 2 under the admissions for the preceding week and 6 under the number for the week ended the 1st instant; 20 patients were discharged during the week; 3 died; and 121 remained under treatment on Saturday last, being 7 under the number in hospital on Saturday the 8th instant.

During the week ended the 8th instant 3 cases of typhus were admitted to hospital, and in the course of last week 4 cases of the disease were received: 2 patients were discharged during last week, and 7 remained under treatment on Saturday.

The number of deaths from diseases of the respiratory system registered is 54, being 3 over the number for the preceding week, but 17 under the average for the 2nd week of the last ten years; the 54 deaths comprise 29 from bronchitis and 24 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 15th January, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende	ital at close	w	eek ended 1	5th Jan	uary.
Diseases.	Dec. 25,	Jan. 1.	Jan. 8,	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus Enteric Pneumonia	160 2 147 20	179 2 135 29	2 185 5 128 32	37 4 16 10	33 2 20 11	3 2	188* 7 121 29

The deaths of 11 children under five years of age (including 9 infants under one year old) were ascribed to convulsions.

Three deaths were caused by ap plexy, 3 by other diseases of the brain and nervous system (exclusive of convulsions), and 19 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 26 deaths, mesenteric disease 3, and cancer 7.

Three accidental deaths were registered.

In 22 instances the cause of deat; was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 13 children under 5 years of age (including 12 infants under one year old) and the deaths of 4 persons aged 60 years and upwards.

[•] Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Sixty of the persons whose deaths were registered during the week were under 5 years of age (33 being infants under 1 year, of whom 14 were under 1 month old) and 64 were aged 60 years and upwards, including 33 persons aged 70 and upwards, of whom 13 were octogenarians, and 2 (a man and a woman) were stated to have been aged 92 years.

Sixty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 12 took place in the North Dublin Union Workhouse and 21 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 312 per 1,000; the rate in the city was 330 (281 on the North side, and 374 on the South), and in the Suburbs 269.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 18 per 1,000 inhabitants, the rate for the city being 21 (13 in the North City Districts, and 28 in the South), and for the Suburbs 10 per 1,000.

- No. 1 North City District, East (Emerald-street).—The deaths (15) are equal to an annual rate of 42'8 per 1,000. The only death from any zymotic disease recorded is 1 from influenza. The 14 deaths from other causes comprise 2 from bronchitis and 4 from pneumonia.
- No. 1 North City District, West (Summer-hill).—The deaths (24) are equal to an annual rate of 28'6 per 1,000. They comprise 3 from zymotic diseases, viz.:-one from each of the following:influenza, whooping-cough, and diphtheria. Bronchitis caused 5 deaths, pneumonia 2, and phthisis 3.
- No. 2 North City District (Lisburn-street) .- The deaths (13) are equivalent to an annual rate of 23'5 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. Among the 12 deaths from other causes are 3 from phthisis and 2 from convulsions.
- No. 3 North City District (Blackhall-place). The deaths (11) represent an annual rate of 220 per 1,000. No death from any zymotic disease was recorded. Two deaths were ascribed to tubercular meningitis and 3 to senile debility.
- No. 1 South City District (South Earl-street).—The deaths (20) represent an annual rate of 314 per 1,000. Among them are 3 from zymotic diseases, including 1 from whooping-cough and 1 from diphtheria. Of the 17 deaths from other causes 3 were from bronchitis, 3 from diseases of the circulatory system, and 3 from phthisis.
- No. 2 South City District (Castle-street).—The deaths (18) are equal to an annual rate of 50% per 1,000. They comprise 4 from bronchitis, 2 from pneumonia, and 4 from phthisis, but none from any zymotic disease.
- No. 3 South City District (Peter-street).—The deaths (27) are equal to an annual rate of 347 per 1,000. Among them are 3 from zymotic diseases, viz.:-one from scarlatina, 1 from influenza, and 1 from diarrheea. The 24 deaths from other causes comprise 5 from bronchitis, 3 from pneumonia, and 5 from phthisis.
- No. 4 South City District (Grand Canal-street) .- The deaths (27) are equivalent to an annual rate of 393 per 1,000. Four were from zymotic diseases, viz.:-one from each of the following:scarlatina, influenza, diphtheria, and enteric fever. Bronchitis caused 5 deaths, pneumonia 7, diseases of the circulatory system 2, and convulsions 3.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are: Finglas and Glasnevin, part of, 246 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Coolock and Drumcondra, No. 1, 00; Palmerston, part of, 72; Rathmines, 342; Donnybrook, 229; Blackrock, 364; and Kingstown, 476. The deaths from zymotic diseases tabulated for these districts consist of 1 from scarlatina and 1 from influenza for Rathmines; 2 from influenza for Donnybrook; 1 from diphtheria for Blackrock; and 2 from influenza for Kingstown. Among the 18 deaths from all causes tabulated for Rathmines, are 4 from diseases of the respiratory system, 2 from phthisis, and 2 from convulsions; the 11 deaths for Donnybrook comprise 2 from diseases of the respiratory system and 2 from diseases of the circulatory system; and the 17 deaths for Kingstown comprise 5 from diseases of the circulatory system, 3 from phthisis, and 2 from convulsions.

TABLE II.-DUBLIN REGISTRATION DISTRICT.-Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

				a	eat	118 1	ron	1 68	ich	ca	use	in th	e cor	res	pon	dir	ıg	W	eek	0	I t	h
		Des	aths f	rom	all c endi	ause ng S	es Re	giste day	red	in t	he	in 2nd the 10 e8-97.	1		15th	Jai	nua	ry,	1898	3.		
CAUSES OF DEATH.	Jan. 14,	Jan. 12, 1889		Jan. 17, 1891	La	1 -	1.	1 -	1895	Jan. 11, 1896	Jan. 16,	1 44 00	ALL AGES Mean		0 t	0 5.		20.	40.	40 and under 60.	under 80.	192
Mean Temperature, .	42'8	39.7	47.0	38.4	35.		6 43		r.0	38.8	35.8	88.7	Temp	Under	month.	underayear	1 to 5.	5 and under	20 and under	40 and	60 and u	
ALL CAUSES,	242	204	299	251	29	4 28	32 28	35 2	08	190	283	243.8	218	14	1	0	27	14	34	41	49	15
I, FEBRILE OR ZYMOTIC DIBEASES, II. PARASITIC DISEASES, III. DIELETIC " IV. CONSTITUTIONAL " VI. DESLOTMENTAL " VII. LOCAL VII. LOCAL VII. LOCAL VIII. LOCAL VIII. LOCAL VIII. VIII. LULDEFINED CAUSES,	50 24 112 6 9	18 1 37 18 118 6 11	29 4 63 14 176 8 10	14 82 26 162 5 12	49 1 48 25 154 9 8	21 59 25 116 5	50 30 148	8 1:	5 1 9 1 8	16 40 17 00 9 8	57 1 41 9 110 8 12	80.9 .2 .6 45.5 19.7 131.0 5.6 10.3	22 4 49 20 103 8 12	1 4 4 5	10	8 0 1	5	6 8	8 2 18 8 2 1	30	4 1 6 9 28 1	1 · · · · · · · · · · · · · · · · · · ·
I. Zymotic Discases— (Vaccinated, Small Pox, No Statement,	4		7					8	1		0	·5 ·6	:									
Measles,	10	8	2		29		7	1	ı		5	8.5 5.5	. 8			. 1						
Whooping Cough, Diphtheria, Simple continued and Ill- defined Fever,	7 2	8	6	2	5	8 3	6	2		1	5 27	5·2 6·2 ·7	1 5 8	:	i	2	_		8		•	
Enteric Fever,	4 . 4 .	8	8 1	i	2 .8 .	; i	2 . 4	1 1 1 .		2	2 . 2	8.0 11 2.3	2	•		1	-	п	i			-
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections	i			i	2			:		i		7										
Erysipelas,	1 1 6	2			1 . 7	1 2 1 1	1 6	2 2 2	ı	2	1	*6 *7 *2 3.8										
II. Parasitic Dis- eases— Thrush, Worms and other Parasitic																		1			-	1
Affections,	- -	1	-		-	·		-	-		1	-2	-	·	·	Ŀ		ŀ		-	-	ı
eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	:				·i		·	•	:		•	-6	:		:			2	i	i		
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer,	1			1	1 1 1 10	1 2	1	1 1 1 2	1 1 8		.	'8 '9 '1 '2 4'5	1						2	1 . 3		
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	1 4 4 10 2	4	4 2 47	4 1 20 2	5	8 3 40 7	4 34 2 2	1 2 22 4	6 2 24 2	28	1 3 3	8.6 1.9 29.7 8.2	3 7 26 5	1	1 2	1 2 2		15 1		2		
Atelectasis, Congenital Malformations, &c.,	i	1 2 1	:		8 7	6	28	1	1 . 16	1 8		8·7 .2 6·8	8 1 16	3 1						9		

each Disease registered in the SECOND WEEK ending Saturday, 15th January, 1898, with the ten years, 1888-97, and the average for those weeks.

		=	hs fro	om al	ll Cat	wee ases l	Regis	tered	in th	18	in 2nd the 10 88-97.	Int	he W	h Ja:	nuar	y, 1	898			of.
CAUSES OF DEATH.	Jan. 14, 1888	Jan. 12,	Jan. 11,	an. 17,	fan. 16,	Jan. 14,	an. 18,	Jan. 12,	Jan. 11,	Jan. 16, 1897	Averages in 2nd Week of the 10 years 1888-97.	ALL	-	0 to	5	1		60.	_	
Mean Temperature.	0	89.7	0 47.0	0	0	37.6	0	0	0	o 85.9	88.7	Mean Temp.		1 monthand	1 to 5.	5 and under 20.	20 and under 40	40and under	60 and under 80.	80 and upwards.
VI.Local Diseases-																				w
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 17 6	1 14 8	8 1 10 12	8 16 16	1 2 15	8 1 13	8 1 6	2 11 9	6	4 2 10 9	2·5 1·1 11·8	8 i1 8	4	5	2			1	2	
Diseases of Organs of Special Sense,					ı	I	ı	ı	ı							ı				
Diseases of Circulatory System,	18	17	21	9	18	21	22	19	17	10	16.7	19				ı	8	6	7	8
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 50 8 •	49 -1 -8	1 66 29 •	8 64 80 •	77 18 1	\$3 8 2	56 18	1 88 14 1	29 10 •	2 80 18 •	*8 49:2 15:9 *4	28 24		2 2	8 .		1		6	111.
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 1 8	1 1 1 2	1	1	i i		8 8	1	1 2 2 8	2	.9 .4 .5 .9 2.7	1 9		i :	- 14 74		1			
System,		4	6	8	8	2	4	ľ	8	10	4'2	2		li	1				1	ı
Diseases of Urinary System,	2	2	8	9	б	2	4	8	4	8	4.5	4		ı	1		1	1	1	
Diseases of Generative System,	ı	1			L	1		ı		1	*8	1						1		ı
Accidents of Childbirth,	I	۱	3		1	1	Ŀ	3	ŀ	1	•7							-		ı
Diseases of Locomotive System,	1	2	1	Ŀ	1	2	1	1		£ 3.	1.0	ı						1		
Diseases of Integumentary System,	l	l	1	1	1	1	ı.	2	1	- Company of the Comp	-7									ı
VII. Violent Deaths														_					-	
(Accident.) By Railways, By Vehicles or Horses,)				ŀ				i)	(:								
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,						ı	ı.	ı.												ı
In Conflagrations, By Burns, Scalds, Explo-	6	8	8	8	•	1	. 8	. 8	. 1	1	- 4.9	1		·	1					۱
By Drowning, By Suffocation in Bed,	H	ı			1		2		4	i		1					1			
By Poisons or Poisonous Vapours, Cother or Not Stated Causes,				2	8	:	i		1 2	1		. 1					i			
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,			ı		2	ı	1	Į.			-8	1								.
Swicide,	Ŀ	8		·	1	ı		ı	li		-4									.
LXECUTION,	Ŀ		100				•	Ŀ					•							
VIII. Deaths from ill-defined and un- specified Causes.	9	11	10	12	8	6	17	10	8	12	10.3	12	5	4		1	1	. 1	1	

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

١		Jan. 15.	63	202	161		81.8	244	84 14 15 15		. 8 1 8 6	70 44 00	7.85	38.7	000.	-88
ı		Jan.	-	2882	188	208	81.0	220	35 41 41 41		.9878	8 8	64.9	36.9	1.545	.00
l		Jan.	52	247	744	223	83.8	205	55 41 50 12 12 12 12		19 25 11 01 11	10	45.4	39,3	1.275	98.
l		Dec 25.	51	128	157	146	8.13	193	88 21 85 85 11		. 24.25	80	41.7	39,2	010.	œ
۱		Dec. 18.	20	191	681	191	28.2	192	44 44 74 74	्र च ्छ। छ। ज	17 22 10.	88	\$5.5	9.0*	.245	.87
ı		Dec. 11.	49	157	183	171	26.2	185	41 87 87 13	**	1884	36	8.8	41.4	.670	-88
l		Dec.	48	205	180	170	25.4	184	44 17 27 40 86 6	* *co * 03 03	11 19 19 18	35	40.8	41.7	1.815	88
ı		Nov. 27.	47	219	182	170	25.4	179	88 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	· • ** ·	. 10 10 10 10	81	43.0	45.0	.700	26.
l		Nov. 20.	46	163	181	156	23.3	179	22 21 83 83 1		16 2 6	33%	46.3	43.6	.825	68.
l		Nov. 18.	45	165	69x	183	19.8	173	888 888 888 6	. ,∞ ,ଊ୷	10 881	23	25.2	41.6	1.552	.87
ı		Nov.	44	190	x70	144	21.5	184	38 16 36 29 4	••••∺∞	28 T 88	80 00	48.5	44.9	000.	88
۱	ling	Oct. 80.	48	210	163	189	28.5	162	56 19 29 44 31		10000	6	53.5	45.5	165	-88
ı	1897-8-Week ending	Oct. 23.	42	188	181	142	21.5	153	88.7.88 0.00 0.00	,H@,HH	. \$ \$ \$ \$ \$	83	51.7	9.94	.055	48.
ı	-8-W	0ct. 16.	41	168	191	161	0.7%	158	28 88 88 88	H . H 0X	100 20 21	80	49.2	47.5	1.175	98.
ı	1897	0ct. 9.	40	197	175	147	6.13	151	8 9 8 8 8 8 9 7 7 7 7 7 7		10 to 12 12 12 12 12 12 12 12 12 12 12 12 12	22	0,110	46.4	080.	78.
ı		Oct. 2.	89	239	198	178	26.2	162	88 88 89 89	. ° 65 ° ∺ 00	. a a a a a a a a a a a a a a a a a a a	29	58.0	25.6	.880	.88
ı		Sept.	88	179	66I	190	28.3	157	77 18 31 80 86 8	. च .चन	. 9 29 13 13	10	58.7	53,0	.890	88.
١		Sept.	37	202	200	160	6.8%	160	8 20 55 55 55 55 55 55 55 55 55 55 55 55 55	• °⊶ ° yo co	₩ 70 50 CB	\$55°	55.6	55,4	.270	98.
١		Sept.	86	168	180	150	P.88	156	61 12 25 25 18 18	* ° 63 ° 62 62	16 16 10 10	02 8	51.8	55,6	282.	98.
۱		Sept.	35	225	186	155	23.1	991	20 4 20 01 01 20 4 75 60 4 0	• ° ⊶ ° হে বা	1,000	10	58.8	55.9	2.010	.83
۱		Aug.	84	166	186	154	23.0	159	85 L 88 L 89 L 89	69 63	882	13	57.2	57.4	.240	.84
ı		Aug.	83	280	197	168	8.4.8	155	10 10 10 mm	*H® *US *	.8828	15.	58.8	22.6	1.882	88
		Aug.	600	198	183	178	26.2	155	4 0 E 8 8 8		,.≠88 88 10 10 10 10 10 10 10 10 10 10 10 10 10	17	0.62	58.2	966.	88
		Aug 7.	31	179	190	150	\$5.7	154	48 4 8 8 8 8	, , d .HH	18248	20.	63.6	58.0	068.	.83
		July 81.	30	208	178	158	8.73	162	50 50 50 50 50 50 50 50 50 50 50 50 50 5	H . H 00	18	19	9.19	57.8	069.	.85
		July 24.	68	194	186	156	23.8	157	57 19 16 81 81	ಿಐೞ ೆ-+∞	1, 18	17	60.1	57.7	475	28.
	No. of the last of	Eggetration District.	No. of week in Annual Series,	Births registered,	Average Births in corresponding week of previous 10 years,	Duama ranistarad	Annual Death-rate per 1,000,	Average Deaths in corresponding week of previous 10 years,	AGES., 40-60 60-80 60-80 60-80 60-80	Deaths from Small-pox, "Scarlet Fever, "Typhus, "Whooping-cough, "Dipthherta,		", Diseases of Respira- tory System, Violent Deaths,	Mean Temperature of the Air (Phœnix Park)	corresponding week of previous	Rainfall in inches,	Mean Humidity of the Air, complete Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 15th January, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admit	tea.			_		Per la como									_			-
				NA	MES	OF	REC	BIST	RAI	RS' D	IST	RICI	s.				TOTAL	ns of at the
	No	RTH	CITY	.*	So	UTH	CITY	.†	OWTH,	and DRUM-	Gras.	part			No.1.	Nos. 1	FOR DUB-	Institutions om Without t
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		RF & H	and I	and part o	SSTON,	INES.	BROOK.	4	_	REGIS- TRA- TION DIS-	in ns fro
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF & HOWTH No. 1.	COOLOCK a	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons 1 District.
Area in Statute Acres,	568	482	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:														.		- dame		
Small Pox, Measles, Garden				H			1	i					i		:		. 8	
Scarlet Fever (Scarlatina), Typhus, Whooping Cough,	:				i			ı.	и						•		. 2	
Diphtheria	:	1			1			i					Ľ		1		4	24
Simple & Ill-defined Fever, Enteric Fever,	:		i					i	п	:	:				:		2	
Diarrhea, Dysentery, . Other Zymotic Diseases, .	i	i	:		i	:	1	i	:	1:	:	:	i	2	:	2	10	
Total,	1	8	1		8		3	4					2	2	1	2	22	
II. PARASITIC DISEASES, .					ŀ					ŀ	·		Ŀ	·		Ŀ		
III. DIETETIC DISEASES, .		1	2	1.		1		·				·	·		·		4	·
IV. CONSTITUTIONAL DISEASES:																		
Phthisis, or Pulmonary Consumption,	1	8	8	1	8	4	5	1					2	٠	٠	3	26	•
Other Constitutional Dis- eases,	2	3		3	1	3	2	3	Ŀ	ŀ			2	1	1		21	2
Total,	3	6	8	4	4	7	7	4					4	1	1	3	47	2
V. DEVELOPMENTAL DISEASES,	1	2	1	4	3	1	8						4			1	20	
VI. LOCAL DISEASES: (Brain & Nervous System,	1		3		2		1	8					2	2	1	2	17	
Organs of Special Sense, Circulatory System,		i	1	i	. 8	1:	i	2	1:	1:	i	1:	i	2		5	19	1:
Respiratory System, Digestive System,	6	7 2	1		8	6	8 2	12	1:	1:		1	4	2	1	1	52 7	2
Eymphatic System, &c., .			1:		1:	1.			1		1 .			i	1:	:	.4	:
Generative System.	:	1	1	1	1:	1:	1.	1:		1:	1:	1:	0			1	i	
Accidents of Childbirth, Diseases of Locomotive System		1:	:	1	i	1:	1:	1:	1:	1:	1:	1:	:	:		1:	i	
i, Integumentary System	,	<u> </u>	-	-	Ŀ	-	-		Ŀ	-	-	-	-	-	-	10	101	2
Total,	8	11	6	1	9	7	18	17	-		1	1	8	7	2	10	101	- 2
VII. VIOLENT DEATHS,	2	<u> </u>			<u> </u>	-	-	·	-	-	-	-	-	-	-	-		-
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED		1		2	1	2	1	2			1		١.		1	1	12	
Deaths from all Causes	15	24	13	11	20	18	-	27	-	-	2	1	18	11	5	17	209	4
Annual Rate of Mor-	-	8 28'	-		-		6 84"	7 89.8		-	24	6 7.2	34.2	22.8	36.	4 47.6		
tality in every 1,000 of the			8.1		-		7.4		1			2	6.9					
population.		-			33.0												81.2	
NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS.																		
Public Trespitals Drisons and	1	T	T	1	1	T	1	1	I									
Public Hospitals, Prisons, and Lunatic Asylums,	3	00.10	8			1 5	3	6 2	1:	1:	i	i	i	2	2	2	82 88	
Workhouse Hospitals,	1	1 5	1 0	3	1 "	10	1		1		1		1	1	1	_	the No	

*CITY REGISTRATION DISTRICTS.—North CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville Street, Carendish row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canal within the Brackstone.—Offices: 11, Emerald-street, and 92, Summer-hill, thence to the junction of the Royal Canal within the Municipal Boundary, Office of the Charles of the Royal Canal within the Municipal Boundary, Office of the Royal Canal of the

in the Dublin Registration District during the Week ending Saturday, 15th January, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and MIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death,

			Other Causes.	107	8 26 34 34	22	₩. 0	8	403	10	ଶରକାର କମ	80 00 00 FD	03
п		tal,	Violence (Acciden Homicidal, and S cidal).	65	∞ ⊢			1.					
и		-iqi	Diseases of the Res	54	100	7	⇔ . ⊣	63	C) 00	60	*20 H 03 - 50 °	8 4 H C	4
1898.			.anoialnvnoD	=======================================	42-			1.		•	H . H 68 .	неня	
15TH JANBARY,			Phthisia.	26	8421	4			H 00		. cv co	4	4
STE JA	TH.		Total.	12	1 03 05			.	. =		٦٢.	, ω , ω	
AY, 10	OF DEATH		Diarrhea, Dy-	1									
SATURDAY,	CAUSES	es.	Enteric Fever.	22		٠					∺.		•
3 SAT	CAT	Zymotic Diseases	simple continued&					1 .		٠			
ENDING		notic I	Diphtheria.	4	= ∞	ŀ		1			٠		ŀ
		al Zyn	Whooping-Cough,	CS								63	
WEEK		Principal	"LAbpna"										·
DEATHS,		E I	Scarlatina.	00	, rd , cd	٠		1 .	٦.			੍ਰ .ਜਾ ,ਜਾ	·
			Measles.					1					
N OF			Small Pox.										
REGISTRATION			.abrawqu bna 08	155	00 00 10	80	ાં. જ			80	, H H . 63 H		20
GRIST			60 and under 80.	6F	10 10 Is	11	₹. 1		ο.	30	· @	₩ 03 H 00	=
RI	. S.		40 and under 60.	41	. 688	9		62	05 03	00	HH0102 1072	.210	9
	AGES		20 and ander 40.	3.4	0.40%	6	0	1	⊷ xx	1	*4-4 H	85 → 63 00	37
			5 and under 20.	14	ଂଧୀବନ				, C1	•	ରେବା • ବା ୍	MH .4	•
			Under 5 Years.	69	133	4		23	H 63		०४००० ०००	2000	4
	.ad	Deat	Total Number of	213	11 8 24 11	88	ص ب <i>د</i>	20	9.4	18	11 58 50	10 12 6 6 53	33
			Annual Death R 1,000 of the Pol in 1891.	81.8	28.3		89.1	44.5	14.0	27.2	85.0 17.4 82.7 82.6 38.0	87.9 15.6 28.9 33.0	1
			Class and Group in 1891.	349,594	15,579 81,469 99,877 147,978	5,191	7,989 1,857 5,733	5,877	26,036 25,001	24,555	7,481 26,294 28,927 7,949 6,839	13,729 89,967 10,810 88,472	161,6
	OCCUPATION	SOCIAL DOSTITON	(The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	f the— ndent Class, Shopkerpers,	INMATES OF WORKHOUSES,	PROPERSONAL AND INCREMENTER CLARA. I Chricial, Medical, Lorgal, and other Professions: Naval and Military Officers, and Escale of Public Departments, Officers, and S. Merchants and Manufacturers, Higher Class, S. Persons of Rank and Property, not otherwise described.	4. General Body of Officials—Civil Service, Banking, &c., 5. Traders (except Petry Shopbeaners) Breiness	Managers, &c., Clerks and Commercial Ass. Miscellaneous—including a	above, PETTY SHOPERFERS.	8. Working Engineers, Engravers, Printers, 9. Building and Vesellers. 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Callings ranking with Trades, 13. Other Trades and Callings ranking with Trades, 18. Petry Shopkeepers, 18. Petry Shopkeepers,	14. Amy, Police, Postal Delivery, and Prison Services, dc., 15. Domestic Servants, 16. Coach and Car Divers, Vanmen, dc., 17. Hawkers, Posters, Labourers, dc., 18. Markres or Worsknouses,	18. Workhouse Inmates,
			Ctass		HHH.	۸.	i	i		H.	17.	>	

		1898.		Rainfall in Inches	٠	1.28	2:37 2:37 2:37
	ENDING	BY, 1	ture.	Mean.	о .	400 4 · · · · · · · · · · · · · · · · ·	#8.5 #8.5 #8.5 #8.6 #8.6 #8.5 #8.5 #8.5 #8.5 #8.5
	WEEKE	JANUARY,	прега	Absolute Lowest.	0 .	88.0 6.15 6.45 6.51 6.51 6.51 7.51 7.51	81.8 81.8 81.8 81.8 81.8 81.8 81.8 81.8
	W	IST	Air Temperature	Absolute Highest.	0 .	567.8	40 70 70 70 70 70 70 70 70 70 70 70 70 70
5		~	1	Reinfall in Inches	-	11.25	2.02 2.03 2.29 0.09 1.08 1.08 1.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09 0
LOGY	DING	JANUARY, 1898.	-	Мевп.	0 .	49 4 4	8
ORO	K KND	MUAR	eratu				
METEOROLOGY.	WEEK	STH JA	Air Temperature	Absolute Lowest.	0 .		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
M	-	œ .	Air	Absolute Highest.		\$58.9 \$4.7 \$3.9	54 51.2 51.2 51.2 51.2 51.2 51.2 51.2
	NG	1898.	-	Reinfall in Inches			0.015 0.16 0.05 0.05 0.01 0.11 0.10
	RNDING	JARY,	sture	blean.	0 .	48.4	2. 1. 1. 2. 4. 4. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
	WREK	ISTH JANUARY,	emperature	Absolute Lowest.	0 •	80.00 · · · · · · · · · · · · · · · · · ·	88 85 84 0 0 84 0 0 85 85 85 85 85 85 85 85 85 85 85 85 85
	E	15TH	Air Te	Absolute Highest.	0 .	53.5	51 52.0 52.0 51.6 51.6 58.8 58.8 58.8 58.8 51.6 51.6
			-nat	No. in Public Inst tions.	187	10.70 · · H H 01 01 03 33	0.85 H & & &
				Inquest Cases.	50	10-4 · · · · · · · · · · · ·	200 · · · · · · · · · · · · · · · · · ·
				Violence.	11	ರಾ ದೇ	10
88				ratory System.	411	88 · · · · · · · · · · · · · · · · · ·	© 70 44 00 60 03 ∘ 03 · 0 · 03 · 0 · 03 · 0 · 04 · 04 · 04
1898				Phthisis. Diseases of Respi-	- 89	8.29	3 0 00 m on on on on on on on on
15TH JANUARY,				tery.	00	PH	н
ANU				Diarrhosa, Dysen-	- 4	C1 C1 C1	Q
E HJ	EED.	S	d by	Simple continued \$ Ill-defined Fever.		* * * * * * * * * * * * * * * * * * * *	
, 157	STEE	핅	Caused		4		
SATURDAY,	NUMBERS REGISTERED	DEATH	C	Whooping Cough.	20	400	
ATUE	38 B	A		Typhus.			
8 8	(BE)			Scarlet Fever.	10	mar	H · · · · · · · · · · · · · · · · · · ·
ENDING	NU			Measles.	CS		M * * * * * * * * * * * * * * * * * * *
K E				Small Pox.			
WEE			rds.	awqu aaraay 08 1A	128	400	81:4564 · 034 · 400 · 00040144
ON-			ge.	Under I year of A	88	85 53 · · · · · · · · · · · · · · · · · ·	85 4 4 4 80 61 61 · · · · · · · · · · · · · · · · ·
RATI				Тоты. Мимвен.	767	165 165 111 111 111 111 111	138 120 120 120 120 120 120 120 120 120 120
REGISTRATION-WEEK				BIRTHS.	621	202 167 8 8 7 1 1	11 8 9 7 7 9 4 7 8 9 3 4 8 9 4 11 9 0 1
RE	per	py	HS.	From Principal Zymotic Diseases.	1.8	8:1	7.0.0.4 7.0.0.4 7.0.0.4 7.0.0.4
	Annual Rate per	esented	DEATH	From all Causes.	25.6	831.5 83.0 83.7 83.7 83.7 83.7 83.7 83.7 83.7 83.7	22222222222222222222222222222222222222
	Anna	repr		BIRTHS.	32.1	80.1 85.5 8.1.6 81.8 80.8	861 18.6 18.6 18.6 18.6 18.6 18.6 18.6 1
	s of		ION.	Per- sons to an	11.7	14.2 65.6 1.6 1.6 0.8 8.0 16.1 12.6 14.8	80 80 80 80 80 80 80 80 80 80 80 80 80 8
	Statistics of	200	POPULATION		-		40 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
_	Sta	<u> </u>	Popu	Total.	1,007,798	245,001 4,136 10,730 4,240 7,278 27,410 25,015 7,163 18,624	704,638 70,646 88,000 88,000 88,000 10,000 1
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	TOTAL T. TOTAL T. TOTAL T. CONTRACTOR OF THE	
-	-	-	_		To	Registrars' Dis-	ARMAN AND AND AND AND AND AND AND AND AND A

(a) The post interest is determined by the control of the year 1889; that for each of the other District situated in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James.

* The Population given for Beliast is the extended that mindig of the year of the cather of the other districts is the population according to the Cennes of 1891. The areas of Beliast is the series of the cather of the cathe

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

-				RATE OF			:	NUL	ABE:	R OF	DI	ATH	is F	ROM			ental, dal.)
		1897-8		LIVING.		,	PRI	tcip.	ı Z	VMOT	10 I	ISEA	838.			Respira-	(Accident
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Distributes,	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Nov. 27, Dec. 4, , 11, , 18, , 25, Jan. 1, , 8, , 15,	11.4 25.7 14.3 45.7 17.1 84.8 87.1 42.8	8:6 5:7 8:6 2:9 2:9	9 5 16 6 12 18 15					1	: : : : : : : : : : : : : : : : : : : :		2	1	2 2 1	1 1 1 6 6 6	1 2 2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Nov. 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15,	88°2 28°9 84°6 85°8 16°7 88°2 87°0 28°6	8.6 4.8 2.4 2.4 1.2 1.2 1.2 2.4	82 20 29 80 14 82 81 24	0 0 0				1 1 1	i		8 2 2 1 1		8 4 5 4 2 5 8 8	5 7 7 2 6 7	
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Nov. 27, Dec. 4, 11, 18, 25, Jan. 1, 8, 15,	28.9 25.3 43.3 27.1 80.7 86.1 28.9 28.5	5.4 8.6 1.8	16 14 24 15 17 20 16 18			1			i		2 1 1		1 1 2 4 1 2 8 8	8 8 6 1 2 5 8 1	1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Nov. 27, Dec. 4, 11, 19, 28, Jan. 1, 8, , 15,	28°0 80°0 81°0 22°0 18°0 88°0 44°0 22°0	2.0 2.0 2.0 4.0	14 15 17 11 9 19 22 11			1				1	1 1 1	a a a	2 1 2 1 2 1	8 2 9 1 7 5	: : :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Nov. 27, Dec. 4, , 11, , 18, , 25, Jan. 1, , 8, , 15,	84°6 23°6 26°7 28°8 26°7 83°0 29°8 81°4	8·1 8·1 8·1 8·1 8·1	22 15 17 18 17 21 19 20			2		i i	i	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	1	2 2 1 1 1 1 1 1 8	5 2 5 4 6 8 4 8	: : : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Nov. 27, Dec. 4, , 11, , 18, , 25, Jan. 1, 8, , 15,	88.7 25.8 88.7	2.8 2.8 2.8 2.8 2.6	12 12 9 14 12 9 12 18			· · · · · · · · · · · · · · · · · · ·			:		1	1	2 2 2 4	8 2 1 8 8 8 2 5 6	3 1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Nov. 27, Dec. 4, ,, 11, ,, 26, Jan. 1, ,, 8, ,, 16,	18'0 18'0 83'4 82'1 89'9 83'4	2.6 1.8 3.9 8.9 1.8 2.6 2.6	17 14 14 26 25 81 26 27			1 1 2 1		1	1 1		i i 1 1 1	1	1 2 2 2 2 2 1 5	4 8 4 7 6 7 4 8	2 1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,798	8	29°1 20°4 26°2 20°4 37°9 29°1	2.9 5.8 2.9 5.8 2.3 2.9 5.8 4.4	15 20 14 18 14 26 20 27			1 1		i	i		1 8 2 2 1 2 1	1 1 1 1 1 1 .	2 1 8 2 8 1 1	8 6 8 5 7 7 12	20 11 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	BEI	R OF	DE	ATH	s F	ROM			ntal,
	1897-8		LIVING.			PRI	TCIPA	ı Zı	MOT	10 D	ISBAS	ES.			128-	Accided Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DRATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines, Pop. (in 1891) 27,410.	Nov. 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15,	7'6 20'9 17'1 17'1 17'1 11'4 80'4 84'2	8·8 5·8 1·9 8·8 1·9	11 9 9 9 6 16 18		1	1		1			i 2 1 1		1 1 2 1 2	2 1 4 4	3
Donnybrook. Pop. (in 1891) 25,015.	Nov. 27, Dec. 4, 11, 18, 25. Jan. 1, 6, 15,	14.6 27.1 18.8 14.6 18.8 29.2 81.8 22.9	2°1 2°1 4°2 • 2°1 4°2 4°2	7 18 9 7 9 14 15 11			: : : : : : : : : : : : : : : : : : : :		•			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	: : : : :	1 1 1 1 .	2 2 1 5 2 2	1
Kingstown. Pop. (in 1891) 18,624.	Nov. 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15,	28.0 16.8 22.4 22.4 14.0 16.8 11.2 47.6	2.8 2.8 2.8 2.8	10 6 8 8 5 6 4 17			i : : : : : : : : : : : : : : : : : : :		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i : : : : : : : : : : : : : : : : : : :			1	1 1 1	1 1 1 2 2 1	
Belfast.* - Pop. in 1898 (Est.) 804,610.	Nov. 27, Dec 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15,	22.8 26.3 21.5 26.9 21.7 25.6 24.5 23.6	2.4 2.8 3.7 2.0 2.4 2.2 2.1	128 142 116 145 117 188 148 138	1	2 1 1 1 1 1 1	2 1		2 8 1 1 2 1	2 2 2 1 .		7 10 6 11 6 6 6 10	2 2 5 1 4 8	18 25 14 15 6 18 19 22	84 85 80 89 49 87 87 88	1 6 8 8 1 5
Cork. Pop. (in 1891) 75,845.	Nov. 27, Dec. 4, 3, 11, 4, 18, 5, 25, Jan. 1, 8, 15,	20°1 20°8 27°0 81°1 20°1 25°6 26°3 21°5	0·7 1·4 2·1	29 80 89 45 29 87 88 81		2			•	: : : :		1	9 1	5 4 6 8 5 4 2 8	6 8 10 13 10 7 6 5	
Limerick. Pop. (in 1891) 87,155.	Nov. 27, Dec. 4, 11, 18, 25, Jan. 1, 8, 15,	15'4 19'6 9'8 19'6 19'6 28'1 18'2 22'5	14	11 14 7 14 14 20 18 16								1	0 0	1 2 4	3 1 2 2 6 8 4	1 1
Londonderry. Pop. (in 1891) 88,200.	Nov. 27, Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 5,	28.6 15.7 20.4 88.0 28.8 28.8 25.1 26.7	1'6 1'6 7'9 4'7 6'3 8'1	15 10 13 21 18 18 16 17					3 2 4 1			i	: : : : :	1 2 2 1 2 1 1 1	2 4 4 8 6 8 8 8	• • • • • • • • • • • • • • • • • • • •
Waterford, Pop. (in 1891) 26,208.	Nov. 27, Dec. 4, 11, 18, 18, 25, Jan. 1, 8, 18, 18,	21.9 21.9 25.9 21.9 20 89.8 15.9 28.9	5.0 5.0 5.0	11 11 18 11 1 20 8 12				1	1 1 1				1	5 1	2 5 2 6 1 3	i

The figures here given for the weeks prior to that ended 8th January, 1898, have reference to the deaths in the City
of Belfast as constituted previous to the recent extension of the Boundary
those for later weeks relate to the present area.

TABLE VIII.—Showing, by Registrars Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of Belleast and OORK registered during the week ended 15th January, 1886. Deaths in Public Institutions of persons admitted, from unitional care fifty being omitted, and all other Deaths in Listitutions distributed according to the Localities from which the decreased persons were admitted; with the ANNUAL RATE of MORFALITY represented by the Deaths iron All Causes and from the Principal Causes. &c.

1				anoitut	nsur			2 -		-11	~			, o	,	Ct.				ī	1	1	-		G)		9 0	2 -	4 01	-	10
ı	- oi	ildu	ı d	stha	No.01	guarante e e e		C	-	_					_				_		29										1 23
ı	_	_	-1	ona D te	laguei		OS.			_	C/3				_	_	_		_	_	-	_	-		۰	•	•			-	01
ı				.80.	Violen		03	•		-	67		•	•	•	•	•		٠	•	20			٠	•	•	•				
ı		-	VIO VIO	to mos pirat em.	Besstu Boll Byst		00	49 6		*	10		·	o	þ	œ	• 6	oa co	•	٠	38		લ	٠	٠	• •	0				5
			-πο	. norad	uou		-	- 10		7	01	. ,	-1	09 -	4	10	. ,	⊶ oa			22		1		7		4 -	4 61	C 0		00
				entery.			٠			٠	٠	·		٠					٠	ŀ	1			ŀ	٠				•		
ı	ı			Bever.	Enteri			H -		89	4				7			• 01	٠		3		•	7							7
		DEATHS FROM	ases.	beand beand shiped	enura			4 .																•			. ,				·
ı		EATH	ic Dise		Diphet					٠			٠							٠				•		•			٠		
			Principal Zymotic Diseases	Sais of	Whoop		•							4					·	•	-			•	•	•				٠	
DEATHS		. 4	incipal	'*91	Typhu			. 1			:					٠				٠				•						٠	·
DEA	II		Pr	t Fever atina).							-										-				٠					٠	
ľ				*80	Measle			٠.												٠	-			٠							·
ı				Pox.	Ilams					٠																					·
ı			-dr	bna st ai	60 yea		83		4	H	4	٠		- h	4	æ -	4 ,-		٠	٠	22				7		1 ~		20		2
ı		ат Веатн	09	under 8.	b and year		4	9 11	00	8	£-		N	co c	0	0.	• :	-3 10			25		8	C3	-	• 0	s c	\$ 20	60		16
		AGES AT	der	and un	l year		-	- 0		¢4	65		4 :	-					•		=======================================		C.S	•						-	1
		AG		I year.	Under		09	4 -	1 10	1	£-			- 0	0	29		9 40			833		p=4		-		2 .				Ţ
	-	he.	189 (I 10 . 0 V	I fatoT		10	11	17	12	20		0	9 0	01	14	1 1	14	٠	٠	183		9	જ	တ	• 10	, 4	4	0	п	31
	Rate	lity per	of the nin 1891,	represented by Deaths from	principal Zymotic Diseases.		2	174	1.6	2.8	7.8			‡ \$	0			. 10		٠	10.1			9.9							2.0
	Annua	f Morts	1,000	Death	Causes.		80.2	16.8	2.9%	7.63	24.1		6.18	24.8 40.K	2 2	8.98	. 0000	31.4			26.4		2.92	11.8	8.98	95.9	16.7	7.97	8.0%	9.18	21.2
-				RIE			6	* 00 * 00 * 00	28	6	27		7	13 .	70	21	1 0	20	ı		211		-	_		03 60		-	_	-	63
-		-	opula-	01.			-			-	-	1,112	806*	999	2		-		112	258		-	27	53	601	200	_	_		-	
-		-	Fopula	1891			17,122	87,585	88,244	81,284	48,820,	1,1	*	12,866	40,4	19,769		5,804		64	278,079		11,927	9,252	6,809	10 856	12,469	4,491	15,884	1,650	75,845
							_			tion	ated	in the	- Con	tary	triot	f	fast.							ated	a the	- 10 L	nad	tary	trict	-	
				ICTS.		45	_			Portion	situated	within the	Tirhon	Sanitary	Diet	Jo	Belfast			~~			-	Rithated	within the	City or	Urb	Sani	Dist		
			AND	REGISTRARS' DISTRICTS.		City of Belfast.	F, .					٠	•	٠	•	RIOT,	20	. :		2		City of Cork.								•	
			CITIES AND	RS, I		r Be	STRIG		:		ç	"	:	2	:	1 DIST	× 1				11,	of C	ICT,								, i
			CII	STRA		ty of	.1 Di	OR 0	0 🖛	8	9	2	00	01:	11	H, No.					Total,	ity	DISTR	:	"	2		: :	: :	î	Total,
				REGI		CII	T, No									REAGI	33	: :	ESSON	RRY			No. 1	M	89	4 ×	9		00	O.	
							BELFAST, No. 1 DISTRICT,	2	2 :	=	44	6.	•	2	33	CASTLERKAGH, NO. 1 DISTRICT,			BALLTLESSON	DUNMURRY			CORE, No. 1 DISTRICE,	2	2	2	. :	: :	: :	2	
-		-	_			-		-		-	-			-		-			-	-	-	1	Ť	-		-	-	-	-		-

Boundaries of Registrars' Districts-Belfast and Cork.

Norg.-The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquin-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, Vork-street, Vork-stre

boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road, thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Carnes-street, through the centre of Stockman's-lane; thence through the centre of Stockman's-lane; thence through the centre of Stockman's-lane thro

centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street,
Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, Bast, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Baimord-a-venue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Fallsroad, Leeson-street, Grosvenor-street, Distillery-street, and the Blacistaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edendery Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumin-road, and through the Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan [part of, Ballyhackamore, Ballymisert. Strandtown and Victoria Park (part of) in the Electoral Division of Ballymannaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Electoral Division of Castifreagh, it extends over a large area in the case and south-east of the City.

Castifreagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castifreagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dumnury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's thill, Wellington place, Andley-place, and Old Youghai-road to the suburb boundary, thence along the Western and Northern boundary of Railmore Townland, the Northern boundary of Clashingannia Townland, the Northern and Eastern boundary of Clashingannia Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee,

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as lar as gurrance.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, and the Mestern and Southern boundary of Killard Townland, and the Western and Southern boundary of Killard Townland, and the Western and Southern boundary of Roundary of Killard Townland, and the Western and Southern and Knocknabolily Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blameystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeans Townland, thence by the Southern and Western boundary of Killeans Townland to boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabey Townland to the suburb boundary, thence through the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-bridge street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, Cork, No. 7, District is hounded by a line drawn from North Main-street, to North Gate-bridge.

Cork, No. 7. District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-atreet, thence through the centre of Fitton-atreet, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Onk. No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff road, Green-street, Barract-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division through the centre of the Biver Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 25 FOREIGN CITIES.

	Population	DATE	Births.	DEATHS.	ANNUAL DEATH-	D	ватн:	s FROM	PR:		L ZYM	I OTIC
CITIES,	(enumerated or estimated).	RETURN. Week	Exclu Stillt	sive of	per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhonal Diseases.
LONDON,	4,501,766	Jan. 15,	2,703	1,982	22.9		134	15	44	76	9	10
EDINBURGH, .	295,628	,, 15,	170	110	19:3			2		2	1	1
GLASGOW,	724,349	,, 15,	493	295	21.2		14	4		5	1	9
CALCUTTA,	486,460	Nov. 13,		293	32.7		0		1		99	36*
Powner	821,764	Dec. 21,		808	51.1		2	?	?	?	54t	67*
BOMBAY,	452,518	10	382	322	37.0	1	5	?	2	?	93	45*
MADRAS,	2,511,629	Jan. 8.	1,239	1,227	25.3		8	1	5†	1	2	34
BRUSSELS (with 8 Faubourgs).	531,011	,, 1,	273	178	17:4		1		3†	2	1	16
AMSTERDAM, .	502,269	Dec. 25,	262	167	17.0				4	3	G	
ROTTERDAM, .	290,004	,, 25,	202	105	18.8	1				1	1	
THE HAGUE, .	191,529	,, 25,	134	65	17.6					1		
COPENHAGEN, .	340,500	Jan. 1,	238	100	15.3			1	4	1	1	1
CHRISTIANIA, · .	192,141	,, 8,		77	20.8				1	2		3
ST. PETERSBURG,	954,400	_		•								
BERLIN,	1,726,098	Dec. 25,	876	556	16.2		3	8	14	6		19
HAMBURG,	641,780	Jan. 1,	429	193	15.6				2†	-10		8
DRESDEN, .	371,700	Nov. 27,	209	115	16.0		2		1†	14	1	6
BRESLAU,	385,198	Jan. 8,	230	186	25.1		1		3†	2	•	17
MUNICH,	418,000	" 1,	282	184	22.9		4	•	47			22
VIENNA (with suburbs).	1,574,129	,, 1,	889	604	20.0	•	16	9	22†	2	2	35
BUDA-PESTH, .	613,266	,, 1,	419	263	21.7		4		1	1	8	17
PRAGUE and Fau- bourgs.	370,089	,, 1,	221	155	21.4		1	3	•	•	4	6
ROME,	483,560	Dec. 4,	215	145	15.6		•	•	1	•	69	9
TURIN,	1	-		•	•		•	•	•	•		
VENICE,		Jan. 1,	93	99	31.2	•	•		1†	1	1	2
NEW YORK, .		Dec. 25,		650	16'8	•	9	8	26	4	7	12
BROOKLYN, .	1,160,000	" 25,		318	14.1	•	2	3	16	•	4	5
PHILADELPHIA,	1,214,256	,, 25,		396	17.0		1	3	24	3	15	4

^{*} Including 9 deaths from cholera in Calcutta, 4 in Bombay, and 5 in Madras.
† Including deaths from croup.

§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 15th January, 1898 :-

"The weather remained very mild during this week, the remarkable point being that both the barometer and the thermometer ranged high. Also it is unusual for fine weather and high temperatures to go hand in hand in winter. The period was rainless at many stations in Great Britain and in the East of Ireland. On Sunday morning cyclonic systems of no great depth were found off the North of Scotland and the North of Spain, while anticyclonic systems existed to the westward of Ireland and over the Baltic and Germany. Fine, quiet weather prevailed. Throughout the remainder of the week a large anticyclone stretched east and west across Central Europe, while depressions passed north-eastwards or eastwards across the extreme North of Europe. At first the British Islands lay well to the north of the centre of highest pressure, and so fresh S.W. to W. winds blew generally. On Friday the home countries came more under the influence of the anticyclonic calm area, so that the weather improved, becoming cooler and finer. Saturday was a pleasant, sunny day. In Dublin the mean height of the barometer was 30:356 inches, pressure ranging from 29:980 inches at 9 a.m. of Sunday (wind, W.S.W.) to 30'554 inches at 9 p.m. of Saturday (wind, S.S.W.). The corrected mean temperature was 460°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 456°. On Wednesday the screened thermometers rose to 536°, on Monday they fell to 369°. A very perfect lunar halo appeared on Sunday evening. The prevalent wind was again S.W. There was no rainfall in or near Dublin."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30.374 inches. The highest reading (30.576) was on

Saturday at 9 P.M., air calm, and the lowest (29.985) on Sunday at 9 A.M., air calm.

The mean temperature for the week was 43.4°, being 4.7° over the average for the corresponding week of the last ten years, The temperature was highest on the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 52.2°, and was lowest on Friday, the mercury having fallen to 33.8°. The mean of the Dry Bulb for the week was 43.1° and of the Wet Bulb 41.5°. The mean humidity of the air was .88, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 14.1 hours. Rain fell on one day in inappreciable quantity.

At Greenwich the mean temperature for the week was 41.8°, the maximum 49.2°, and the minimum 32.0°; at Glasgow the maximum was 52.1°, the minimum 36.1°, and the mean 43.9°; and at Edinburgh the maximum was 51.7°, the minimum 39.0°, and the mean 44.7°. The rainfall at Glasgow measured 0.09 in.; and at Edinburgh, 0.01 in.; there was no rain at Greenwich,*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMBTER.	THI	SR MOME	eter.	1	Hygron	BTER.	1	mnd			
1898. MONTH AND DAY.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Pain Gauge.		on of the ind
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	0.4.35	0.735
Sunday, Jan. 9,	30.068	44.6	341	39.4	31.4	33.6	.91	.9	4.8	In.	9 A.M. Calm.	9 P.M. Calm.
Monday, " 10,	30.228	48.1	33.9	41.0	42.3	40.5	.86	•8	3.0		s.w.	S.W.
Tuesday, ,, 11,	30.294	52.1	43'3	47.7	49.6	47.9	*88	.8	0.4	-	s.w.	s.w.
Wednesday, " 12,	30.201	52.2	46'3	49.3	48.7	46.8	.87	•4	0.0	Ť	Calm.	Calm.
Thursday, , 13,	30.502	51.8	38.2	45.2	43.6	41.8	.87	.6	1.7		w.s.w.	Calm.
Friday, ,, 14,	30.458	47.3	33.8	40.6	44.0	42.9	· 0 2	. 5	0.0		Calm.	Calm.
Saturday, " 15,	30.567	46.0	34.9	40.5	38.8	36.8	·85	.1	4.2		s.w.	Calm.
Mean, .	30.374	48.9	37.8	43.4	43.1	41'5	*88	.6	Total 14.1	Total	_	

Sunday—A beautiful day; light clouds; night cloudy, lunar halo. Monday—A fine but cloudy day; night cloudy. Wednesday—A fine but cloudy day; night cloudy. Wednesday—A cloudy day; light rain 30 to 330 p.m.; night cloudy. Thursday—A fine but cloudy day; night cloudy. Thursday—A fine but cloudy day; night cloudy. Friday—A fine but cloudy day; night cloudy.

Note.—The information in columns 1,5,6, and 7 is the mean of observations taken at 3 A.M. and 9 P.M.

**Kindly furnished by the Registrars—General of England and Scotland.

† Inappreciable.

DUBLIN: Printed for Her Majesty's Stationery Office, By Alex, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12 97.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

Vol. XXXV.] WEEK ENDING SATURDAY, 22ND JANUARY, 1898.

[No. 3.

General Register Office, Charlemont House, Dublin, 24th January, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 23.4), was equal to an average annual death-rate of 20.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.0 per 1,000," the rate for Glasgow being 18.4, and for Edinburgh 16.0.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending	W.F	,		Weeks	ending	
Towns.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Towns.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.
Armagh. Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick.	28·0 33·8 25·6 11·7 9·8 25·6 34·2 32·2 20·9 22·7 23·6 28·1	28·5 28·2 24·5 35·1 19·5 26·3 30·4 29·7 16·8 11·3 9·4 18·2	14·3 33·8 23·6 29·2 29·2 21·5 3·8 31·2 0·0 34·0 4·7 22·5	21·4 50·7 25·2 35·1 48·7 18·0 0·0 31·3 37·7 7·6 23·6 21·1	Lisburn,	12·8 28·3 18·2 24·1 39·7 30·9 17·2 35·5 28·0 39·8 22·6	21·3 25·1 41·1 36·2 22·7 24·7 11·5 25·4 22·4 15·9 13·5	29·8 26·7 4·6 28·2 22·7 43·3 17·2 30·5 22·4 23·9 9·0	4·3 26·7 13·7 16·1 34·0 37·1 23·0 15·2 11·2 6·0 22·6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in fourteen of the districts to 9.4 in Londonderry; the 17 deaths from all causes registered in that district comprising 6 from whooping-cough. Among the 147 deaths from all causes registered in Belfast are 1 from measles, 1 from scarlatina, 1 from whooping-cough, 1 from diphtheria, 10 from enteric fever, and 2 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 171-95 boys and 76 girls; and the deaths to 221-110 males and 111 females.

The deaths, which are 30 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 33.0 in every 1,000 of the population; omitting the deaths (numbering 11) of persons admitted into public institutions from localities outside the district, the rate was 31.3 per 1,000. During the first three weeks of the current year the death-rate averaged 31.9, and was 3.5 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 31, being 9 over the number for the preceding week but one below the average for the corresponding week of the last ten years: the 31 deaths consist of 2 from scarlet fever (scarlatina), 9 from influenza and its complications, 2 from whooping-cough, 6 from diphtheria, 1 from ill-defined fever, 7 from enteric fever, 2 from diarrhæa, 1 from dysentery, and

1 from erysipelas.

The number of cases of scarlatina admitted to hospital during last week is 30, being 7 under the admissions for the preceding week, and 13 under the number for the week ended the 8th instant: 25 scarlatina patients were discharged during the week; 3 died; and 190* remained under treatment on Saturday last, being 2 over the number in hospital on Saturday the 15th instant.

Nineteen cases of enteric fever were admitted to hospital, against 16 for the preceding week and 18 for the week ended the 8th instant: 21 patients were discharged during the week; 3 died; and 116 remained under treatment on Saturday last, being 5 under

the number in hospital at the close of the preceding week.

Deaths from diseases of the respiratory system, which had risen from 51 for the week ended the 8th instant to 54 for the following week, fell last week to 36, or 39 under the average for the corresponding week of the last ten years; the 36 deaths consist of 25 from bronchitis and 11 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 22nd January, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende	tal at close	We	ek ended 22		ary.
Diseases.	Jan. 1.	Jan, 8,	Jan. 15.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week,
Small Pox, Measles, Scarlet Fever, Typhus, Enteric, Pneumonia	2 179 2 135 29	185 5 128 32	188 7 121 29	30 19 5	1 25 2 21 5	3 3 1	1 190* 5 116 28

The deaths of 4 children under five years of age (including 3 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 2 by epilepsy, 8 by other diseases of the brain and nervous system (exclusive of convulsions), and 12 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 37 deaths, mesenteric disease 7, and ancer 9.

Six accidental deaths were registered, including 3 caused by burns or scalds.

In 15 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 infants under one year old and the deaths of 3 persons aged 60 years and upwards.

Exclusive of 25 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Fifty-two of the persons whose deaths were registered during the week were under 5 years of age (31 being infants under 1 year, of whom 11 were under 1 month old) and 60 were aged 60 years and upwards, including 30 persons aged 70 and upwards, of whom 12 were octogenarians.

Eighty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Workhouse, 19 in the South Dublin Union Workhouse, and 2 in the Rathdown Union

Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 31'3 per 1,000; the rate in the city was 33'6 (33'5 on the North side, and 33'8 on the South), and in the Suburbs 25'9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 30 per 1,000 inhabitants, the rate for the city being 34 (45 in the North City Districts, and 24 in the South), and for the Suburbs 20 per 1,000.

No. 1 North City District, East (Emerald-street).—The deaths (13) are equal to an annual rate of 371 per 1,000. Four were from zymotic diseases, viz.:—1 from influenza, 1 from diphtheria, and 2 from enteric fever. Bronchitis caused 3 deaths and phthisis 2.

No. 1 North City District, West (Summer-hill).—The deaths (20) are equal to an annual rate of 23 9 per 1,000. They comprise 3 from zymotic diseases, viz.:—1 from ill-defined fever, 1 from dysentery, and 1 from erysipelas. Among the 17 deaths from other causes are 2 from diseases of the respiratory system, 4 from phthisis, and 2 from mesenteric disease.

No. 2 North City Districi (Lisburn-street).—The deaths (16) are equivalent to an annual rate of 28'9 per 1,000. Among them are 3 from zymotic diseases, viz.:—1 from whooping-cough and 2 from enteric fever. The 13 deaths from other causes comprise 2 from pneumonia.

No. 3 North City District (Blackhall-place).—The deaths (26) represent an annual rate of 520 per 1,000. Four were from zymotic diseases, viz.:—2 from influenza, 1 from enteric fever, and 1 from diarrhesa. Among the 22 deaths from other causes are 2 from diseases of the respiratory system, 9 from phthisis, and 2 from cancer.

No. 1 South City District (South Earl-street).—The deaths (25) represent an annual rate of 39'3 per 1,000. They comprise 4 from zymotic diseases, viz.:—1 from scarlatina, 1 from influenza, and 2 from diphtheria. Of the 21 deaths from other causes 2 were from bronchitis, 2 from pneumonia, 6 from phthisis, and 3 from mesenteric disease.

No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 309 per 1,000. Among them are 5 from bronchitis and 2 from phthisis, but no deaths from any symotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (21) are equal to an annual rate of 270 per 1,000. One death from scarlatina constitutes the mortality from zymotic disease. The remaining deaths comprise 5 from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, and 2 from phthisis.

No. 4 South City District (Grand Canal-street).—The deaths (26) are equivalent to an annual rate of 379 per 1,000. Enteric fever caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 24 deaths from other causes are 2 from bronchitis, 3 from diseases of the circulatory system, 4 from phthisis, and 3 from diseases of the brain and nervous system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 50'4 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 97; Finglas and Glasnevin, part of, 36'9; Palmerston, part of, 0'0; Rathmines, 22'8; Donnybrook, 39'6; Blackrock, 14'6; and Kingstown, 28'0. The deaths from zymotic diseases tabulated for these districts consist of 1 from influenza, 2 from diphtheria, and 1 from diarrhea for Clontarf and Howth, No. 1 District; 1 from influenza for Coolock and Drumcondra, No. 1; 1 from influenza for Rathmines; 1 from influenza and 1 from whooping-cough for Donnybrook; and 1 from influenza for Kingstown. Among the 12 deaths from all causes tabulated for Rathmines are 1 from bronchitis, 2 from pneumonia, and 3 from diseases of the brain and nervous system; of the 19 deaths for Donnybrook 2 were from bronchitis, 1 from pneumonia, 3 from cancer, and 3 from diseases of the brain and nervous system; and the 10 deaths for Kingstown comprise 2 from bronchitis and 2 from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dea	tha f	rom	all ce	uses ng Sa	Regi	stere	d in t	be	verages in 3rd Week of the 10 years 1888-97.	1		nd Ja	nua	uy,	189	3.		
CAUSES OF DEATH.		1.	1 .				La		1.0	1 0	ses i of tl	Des	thsc	-	-	1		1	1	1
	Jan. 21,	F-	Jan. 18		Jan. 23,		2	Jan. 19,		, Jan. 28,	4-	Mean Temp.	-	month and 5	17 004.	6 and under 20.	20 and under 40	10 and under 60	under 80	nnwai
Menn Temperature, .	88.8	42.1	46.8	37.8	37.9	41.2	43.9	_	45.0	_	40.8	48.9	Under 1	Imon	1 to 5	5 and	20 and	40and	60 and	86 and
ALL CAUSES,	216	213	825	260	869	203	207	274	151	294	250.6	221	11	20	21	26	40	4:	49	19
I. Febrill or Zymotic Diseases,	87 	13 5 45 19 116 8 12	38 i 51 17 193 18 18	18 1 57 16 152 4 17	50 1 57 89 197 1 18	27 1 36 16 115 1 7	40 : 26 20 105 7 9	83 1 57 27 139 6 11	9	63 56 16 112 5 12	\$2.8 1.0 46.1 19.8 135.8 4.5 11.1	81 • 2 63 17 85 6 18	8 7	2	9 6 8 8	13 2	2 13 13 1	5 1 9 25 1 2	4 11 28 1	1 . 164
I. Zymotic Dis- eases—								5			*5						ı			
Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	2 7	8	2				3	1	1	15 4	*5 *1 2.8 1.6	2				2				
Typhus,	1	8	18 5 2	: i	25 10 2	4	9 12 1	5 4	4	1 28 1	5.6 6.7 9	9 \$			1 6			4	4	1
Simple continued and Ill- defined Fever, Enteric Fever,	1 6 4	8	6 2	1 4 2	5 2	1 10 1	5	2 2 4	2	1 2	'6 4'5 8'0	1 7		1	i i.	14	1 10 .	1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections		i		٠		i					. 8									
Erysipelas,	2 5	2	8 1 8	1 : 1	٠ ي	1 . 5	2 3	1 2 1	i	2	1.2 .7 .8 2.8	1				1				
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .										٠										-
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trens.		1		· i	i			·			.1			•	•					
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart,	1	1 8	1 1	i	8	2				1 1	.6					•	-		i	
Rickets,	4	5 5 8	5 2 6	* 4 5 5	6 4 1	1 8 1	5 5 2	5 5	7 2 5	8 6 5	5·2 3·9 8·8	8 7 6	1	3 8	2 2	2		4		1
Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	26 2	27 1	82 3 1	87 4 1	89	22	12 2	89	17 6	85	28.6	87		1	. 1	3	1	1	8	
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., Old Age,	4	4 .	8	4	3	2 .	1 1 18	7 i 19	5	6	8·9 ·2 15·7	· i7							1 6	

each Disease registered in the THIRD WEEK ending Saturday, 22nd January, 1898, with the ten years, 1868-97, and the average for those weeks.

		=	ha fr	om a	ll Car endir	пвев 1	OKS. Regis turd:	tered	in th	10	in 8rd the 10 8-97.	In	221	Week nd Ja of Pe	nua	ry, 1	1898	3.		
CAUSES OF DEATH.	21,	16.6	18, 0 18, 0	12	1000	12	0	6.	180	80	ges i of t	ALL		0 to		1		09 09	1	
	Jan. 21	Jan. 19 1889	Jan. 18	Jan. 24	Jan. 23,	Jan. 21 1898	Jan. 20	Jan. 19,	Jan. 18 1896	Jan. 28 1897	Averages in 8rd Week of the 10 years 1888-97.	Mean				der 20	and under 40	ader 6	nder8	and upwards.
Mean Temperature.	38.8	° 42·1	o 46.8	87.8	87.9	0	0	87.4	0	0	40.8	Temp. 0 48'9	Under 1	1 monthand	1 to 5.	5 and under 20.	20 and u	40and under	60 and under 80	80 and up
VI.Local Diseases-													1	1	1		I			
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 1 13 10	8 2 14 10	2 8 14 9	16 18	5 2 16 13	10 8	8 1 10 7	8 1 13	9 6	3 14 7	8.6 1.0 12.9 9.8	4 2 4	2	i	1		1 .	1 1	2 1 . 5	1 : 1
Diseases of Organsof Special Sense,	. 1			2		ı			ı		.8						ı			
Diseases of Circulatory System,	12	17	28	22	24	16	16	21	15	22	18.8	12				ı	1	4	7	
Croup,	1 86 13 1	1 38 14 •	1 87 80 1	8 62 15	90 20	2 88 10 1	1 87 12	2 52 11 1	19 9 1	55 20 2	1·1 51·4 15·4 •7 6·4	25 11 •		5 1	3 .	2	3 .	10 1	74.	i :
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System	1 5 6	2	1 2 3	1	1 8	1 1 4 8	8 1	1 8	8 1 2 1	1 1 3 6	1·2 •8 •8 •6 2·2	· · · 9	1				1 3		1	
Diseases of Lymphatics, &c.,	·	Ĥ	i	ij	ı.		ů		Î.											
Diseases of Urinary System,	2	4	5	4	2	9	3	7	5	1	4.5	5					1	3	1	
Diseases of Generative System,	1	1	ı			2	1	1			-6									
Accidents of Childbirth, .	2		1	L					1		-4	1					1			
Diseases of Locomotive Sys- tem,			ı	1	Į.	1	1		1		-4	1					1			ı
Diseases of Integumentary System,		1		1	4			1		8	1.0									
VII. Violent Deaths																		-		
(ACCIDENT.)																				
By Railways, By Vehicles or Horses,				1	:	i	i	:		:		[:]	:				:		:	ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,																				
In Conflagrations, By Burns, Scalds, Explosions,		8	10	1.						.	- N.9									
By Drowning, By Suffocation in Bed,				2			2	3	1	9		8			8					
By Poisons or Poisonous Vapours.								١											1	
Other or Not Stated Causes, (VIOLENCE OTHER THAN AC-				li	•		8	i	8	2	;	. 8					i	1	-	
CIDENTAL.)									1											
SUICIDE,			1		1			1	2		*1					1				
EXECUTION,			Î.	l															н	
	-	-	-		-		-	-	-				-	-		- -	-	-	-	-
VIII. Deaths from ill-defined and un- specified Causes.	8	12	13	17	18	7	9	11	9	12	11.1	18	7	8		1		2	-	

TABLE III.- DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

			_	-	_	-								
	Jan. 22.	∞	171	198	221	251	88 6 6 8 8 8 8		12 87 12 13	86	6.87	40.3	.380	.87
	Jan. 15.	ds.	202	ıgı	213	244	60 14 84 41 49 15	, 00 , 08 vd	1986	8	48.4	38.7	000.	88
	Jan. 8.	1	285	188	808	220	85 85 86 46 14		0 0 4 0	88.8	7.77	6.98	1.245	60
	Jan. 1.	623	247	144	223	205	55 16 41 50 49 12	୍ ମଳ ୍ଷ ଖ	12522	10	45.4	39.3	1,512	98.
	Dec 25.	51	128	157	146	193	88 1 1 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1		*****	30	41.7	39°2	010.	68.
	Dec. 18.	90	191	189	191	192	45.532	* ** * ° 05 05	17.82.17	3 to	6.23	9.04	-245	48.
	Dec. 11.	69	157	183	171	185	1088181		7 80 80 40 FEB 80 FEB	.86	48.8	4T.4	049.	.86
	Dec.	89	202	180	170	184	477080	, es .03 03	113.	50 04 50 04	40.8	41.7	1.815	88
	Nov. 27.	47	219	182	170	179	# 12 98 82 82 12 80 80 84 64	. ,∞ ,∺ .	. S. 4. 5. 0.	81	48.0	45.0	.700	100
	Nov.	99	168	181	156	179	25 21 38 38 38 1		. 9 01 93	85.8	8.97	43.6	.822	68.
	Nov. 18.	45	165	169	19.8	173	8 11 01 82 82	୍ ପ ୍ଷାଳ	100011	88 •	52.5	9.44	1.555	.83
jug	Nov.	77	180	170	144	184	\$5 5 5 5 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	;∺∞	* 00 m 65 m	es es	48.2	44.9	000.	.88
1897-8-Week ending	Oct. 80.	4 3	910	163	189	162	56 119 229 10	01∺	10000	90	19.50	45.5	165	.88
M-8-	Oct. 28.	63	188	181	142	153	. 80 00 00 to 00 40	, H 03 , H H	. 90000	31.	2.12	9.9*	290.	28.
1897	Oct. 16.	17	168	191	191	158	2417 288 88 88	. ુન ુ ન લ	. E. 82 4 9	900	2.67	47.5	1.176	38
	Oct.	40	197	175	147	151	# 8000 80 # # 70 00 %		.*282	07 50	61.9	46.4	080.	8.
	Oct.	39	289	198	178	162	881.881	. 08 . 14 00	. 9 8 8 5 15	93.4	0.89	23.6	.380	.88
	Sept.	80	179	66I	190	157	7-18 8 8 8 1 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8		. 68 68 7	100	2.89	53,0	.890	88
	Sept.	20	208	200	160	160	8 20 20 20 20 20 20 20 20 20 20 20 20 20	. ⊶ . ₩	÷ , 70 € 62 € 00	01 00 01 00	55.6	55.4	0.25.	98.
	Sept.	86	18	180	150	156	61 12 12 14 14	01 .00 00	. 48 36 10	000	51.8	55,6	.582	.86
	Sept.	85	222	186	165	166	247000		166	10	8.89	55,6	010.3	.83
	Aug. 28.	84	166	186	154	r59	25 1 2 3 4 4 8 4 4 8 4 4 8 4 4 4 4 4 4 4 4 4 4	0101	.88311	138	2.19	57.4	.240	79.
	Aug.	88	088	197	168	155	50 50 50 50 50 50 50 50 50 50 50 50 50 5	° ⊶ ∞ ° ∞ °	81 86 10	15	8.89	9.49	1.882	88.
	Aug.	82	198	183	178	155	401888		**************************************	17	0.69	58.5	-998	P.
	Aug 7.	18	179	190	150	154	20 1 1 3 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		188	20	65.8	58.0	068.	88
	July 81.	80	908	178	158	291	86 48 874		8 81 16	19	9.19	57.8	069.	.85
	Dublin Registration District.	No. of week in Annual Series.	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000, Leerage Deaths in corresponding week of previous 10 years,	Onder 5 years, 6-20, 20-40, 40-28, 60-80, 60	Deaths from Small-pox, Realies Scarlet Fever, Typhus, Whooping-cough,		Diseases of Respira- tory System,	Mean Temperature of the Air (Phoenix Park),	dverage Mean Temperature in corresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 22nd January, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

NAMES OF DISEASES, &c. No. No.	the deceased were admit	· ·																	
NAMES OF DISEASES, &c. Districts.					NA	MES	oF	RE	GIST	TRAI	RS' I	IST	RICI	rs.				Tomas	-66
NAMES OF DISEASES, &c. Districts. Distr		No	RTH	CITY	r.* 	So	UTH	CITI	r.t	WTH,	RUM-	Gras.	part			.1.	_	DUB-	Wit
Area in Statute Acres,	NAMES OF DISEASES, &c.		Dist	ricts.			Dist	icts.			and I	and part o	STON,	NES.	ROOK.		_	REGIS- TRA- TION	T.8
Area in Statute Acres,		1	1							No. 1.	CONDE	INGLAS NEVIN,	of (b).	ATHER	ONNYB	LACKR	and 2.	DIS- TRICT.	Persor Distri
I. Zymorto Direars:	Anna in Statuta Anna						!						1						Α .
Small Pox Scarlet Fever (Scarlatine)				-	-	۳								-	_				
Measles Scarlet Fever (Scarlatina)	I. ZYMOTIC DISEASES: Small Pox.		٠.		., (7.			
Typhus, Whooping Cough, Diphtheria, 1 1 1 2 1 1 2 1 1 1 2 2 1 1 1 1 1 1 1	Measles,					i		i										. 2	:
## Annual Rate of Mortality Reviews Act, University Public Hospitals, Prisons, and Lunalic Reviews, 1 1 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	Typhus,							٠							R	:		• 2	:
Enteric Fever, Olimbre, Diseases, 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Diphtheria,	i				2			H	2							21	5	1
Diarrhora, Dysentery, Other Zymotic Diseases, 1 1 2 2 1	Simple & Ill-defined Fever,	2	1	2	i				2			:				:::		7	
Total,	Diarrhoa, Dysentery, .	i				i		:	:		i		_	i	i	:	i		
III. DIRTRICO DIBRASES		,4	, 8	8	.4.	4	•	1,	. 2	4	1	•	•	1	2.	- 1	1	80	; 1
Total	II. PARASITIC DISEASES, .			·						·	•	·		•	·	•		•	
Philisis, or Pulmonary Consumption. Other Constitutional Discourse ages. Total. 3 7 2 14 10 4 4 7 2 . 1 5 28 1 V.Developmental Discourse ages. VI. Local Despates: Brain & Nervous System. Organs of Special Sense. Circulatory System. Organs of Special Sense. Circulatory System. Discourse of System. Total. 2 1 1 1 1 1 2 2 68 3 V. Local Despates: Circulatory System. Discourse of Special Sense. Circulatory System. Total. 2 1 1 1 1 1 1 2 2 2 14 8 VI. Local Despates: Circulatory System. Total. 3 2 2 1 1 1 1 1 1 3	III. DIRTETIC DISEASES,		1	•	1	Ŀ	·		·	Ŀ				·	·	<u>·</u>	•	5	
Other Constitutional Discesses, Total,																			
Total,	sumption.	2	4	1	9	6	2	2	4		1			1	1	1	2	35	. 2
V. Developmental Diseases, 1 . 8 2 2			8	1	8	4	2	2	8			2		1	5			28	.1
VI. Local Diseases:	Total,	2	- 7	2	14.	10	4	4	7		-	2		2	6	1	2	68	8
Brain & Nervous System, 1	V. DEVELOPMENTAL DISEASES,	1		8	2	2				1 .		1		1	2		2	14	8
Description	VI. LOCAL DISEASES:	1	1	0	1	1	1	,	8			1		8	3		1	17	1
Respiratory System, 3 2 2 2 4 5 7 2	organs of Special Sense,		:		٠						1								
Discritive System, &c., 1 2 1 1 4 1 1 1 1 1 1 1			2	2	2	4	5	7	2	1:	1			3	8			85	1
Generative System, Accidents of Childbirth, Diseases of Locomotive System, Integumentary System, Total, 6 5 7 4 7 6 18 15 1 . 8 8 1 3 84 2 VII. VIOLENT DEATHS, VIII. DEATHS FROM ILL-DE- FINEDAND UNSPECIFIED CAUSES, Deaths from all Causes, 13 20 16 26 25 11 21 26 4 2 3 . 12 19 2 10 210 111 Annual Rate of Mortality in every 1,000 of the population. System System Syst	Digestive System,			2	1	1		1	4	1:				1	1	1		1 4	. :
Accidents of Challetth Diseases of Locomotive System,	Urinary System,	i		1		:			2	1		1						1.	!
Total,	Accidents of Childbirth		i			:	:	:		1:		1:		,	-			1	
Total, 6 . 6 . 7 . 4 . 7 . 6 . 18 . 15 1 8 . 8 . 1 . 3 . 84 . 9 VII. VIOLENT DEATHS, 1 1 1	*Diseases of Locomotive System.				1.		:			1:						:		1	
VII. VIOLENT DEATHS,		-		-	-	<u></u>	6	18	_	-	1	-	-	8	8	1	3	84	. 2
VIII. DEATHS FROM ILL-DE FINED AND UNSPECIFIED CAUSES		_	_	-	-	_		-	-			-	-	-	1			4	. 2
Deaths from all Causes, 18 20 16 26 25 11 21 26 4 2 8 . 12 19 2 10 210 11		-	-	-	-	ı-	-	-			-								
Deaths from all Causes, 18 20 16 26 25 11 21 26 4 2 8 . 12 19 2 10 210 11 Annual Rate of Mortality in every 1,000 of the population. NUMBER of the above DEATHS which occurred in Hospitals, Prisons, and Casylums, and Workhouse Hospitals. Public Hospitals, Prisons, and Lunatic Asylums, 2 2 2 10 9 1 2 5 1 1 1 . 4 2	FINED AND UNSPECIFIED		8	1	1	1	1	8	1	١.							2	18	:
Tality in every 1,000 of the population. Signature of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS. Public Hospitals, Prisons, and Lunatic Asylums,		18	20			25	11	21	26	4	2	8	-	12	19	2	10	210	11
tality in every 1,000 of the population. 83.5 83.8 83.8 25.9 NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS. Public Hospitals, Prisons, and Lunatic Asylums, 2 2 2 10 9 1 2 5 1 1 1 . 4 2	Annual Rate of Mor-	87'1	23 9	28.9	52.0	39.8	80.9	27.0	37.9	50.4	9.7	86.9		22.8	39.6	14.6	28.0		
NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS. Public Hospitals, Prisons, and Lunatic Asylums, 2 2 2 10 9 1 2 5 1 1 1 . 4 2	tality in every 1,000 of the					-	38	8			1	1	. 23	3.9					
Public Hospitals, Prisons, and Lunatic Asylums, 2 2 2 10 9 1 2 5 1 1 1 4 2 41 7	population.		_		8	8.6		_			1	-			1			81.8	
Public Hospitals, Prisons, and Lunatic Asylums,	NUMBER of the ab	ove	DE	ATE	is v	hie	h o	ceur	red	in E F	Hos	SPIT.	ALS,	PR	ISO	NS,	LUN	ATIC	
Lunatic Asylums, 2 2 2 10 9 1 2 5 1 4 1 1 2 2 2 4	Dublic Hespitale Drivers and	1	1	1	ĺ	1		1		1	1			1					
Workhouse Hospitals, 8 8 2 0 0 0 1 1	Lunatic Asylums,								5	1	1	1	:	4	2 2		2	41 82	1 4
	Workhouse Hospitals,	1 8	8	2	10	l °		1	1	1									

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extensity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Floyal Canallwith its branch to the Broadstone.—Offices: 11, Bernards-treet, and 92, Summer-hill, No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn no the centre of Chancery-place, Greek-street, Beroff-d-street, North King-street, Church street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situated west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clenthrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Combe, and Francistreet, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point thr- ugh Westmoreland-street, part of Grafton-street, Wicklow-street, William-street, Sieghen-street, Where it joins No. 2 District,—Office: 10, peter-street. No. 4 District.—Office: 10, peter-street. No. 4 District embraces all that part of the South City situated associated to the South of the Corner of William-street, where it joins No. 2 District,—Office: 16, Peter-street. No. 4 District embraces all that part of the South City situated associated and South City Situated associated associated and Cornell-bridge. The Pa

were registered registered : the DEATHS District during the Week ending Saturday, 22nd January, 1893; the Annual Death-rate represented by the Deaths SOCIAL POSITION of the PERSONS Whose TABLE V.—Showing in FIVE GENERAL GLASSES and EIGHTEEN GROUPS, the OGCUPATIONS or in the Dublin Registration

80 87 87 61 117 Other Causes. Violence (Accidental, Homicidal, and Sui-cidal). Diseases of the Respi-ratory System. 18761 1898. н., н Convulsions. REGISTRATION OF DEATHS, WEEK ENDING SATURDAY, 22ND JANUARY, 02-4 . . . # Phthisis. 21 . 1 9 8 Total. .": CAUSES OF DEATH. Diarrnoa, sentery. 00 - La Enteric Rever. Principal Zymotic Diseases. Simple continued& · . cs 4 Diphtheria. of Six Periods of Life and the Number from each of the Principal Causes of Death C3 Whooping-Cough. Tabuna. 03 . Scarlatina. . . Measles. Small Pox. pd . BDERMan DAR OF 10110 03 00 08 ---18 one repun pur no 40 1922 00 ---0 43 to and under 60. AGES. De 20 oì... 40 20 and ander 4C. 98 2222 .0 og gapun pue g . e 30 CH 55 Under 5 Years. F 43 55 88 86 18 15 Total Number of Deaths. Annual Death Rate per 1,000 of the Population in 1891. 25.7 10.9 89.8 80.8 88.0 89.0 89.0 28.4 27.2 Popula-tion in each Class and Group in 1891. 15,579 81,469 99,377 147,978 349,594 (The 24.901 persons returned under the head.
"Unspecified" in Table 91 of the General Report on the General Report on the General have been distributed pro rack among the several groups to which they most probably belonged.] in PROFESSIONAL AND INDEPENDENT CLASS.
Glerical, Medical, Logal, and other Professions. Naval and Military Officers, and Merchants and Manufacturers, Higher Class, Persons of Rank and Property, not otherwise Deaths in Families of the—Propessional and independent Class, Mindle Class, Artista Class, Gartha Class and Petty Shopperers, Garral Server Class, General Body of Officials—Civil Servi Banking, &c., Traders (except Petty Suopkeepers), Busine Managers, &c. cond Class Localities not included Coach and Car Drivers, Vanmen, &c., Hawkers, Porters, Labourers, &c., Body of Officials-Civil INMATES OF WORKHOUSES. Police, Postal Delivery, Number of Deaths at each BOCIAL POSITION. OCCUPATION INMATES OF WORKHOUSES PERSONS. Trades, ... Petty Shopkeepe 18. Workho 6.20 18. 14. 16. ၀န် တ 90113 HHHE H II. IV.

	_	_	_		-	10			
	9	288	*9	Rainfall in Inche	-	1.25	1.57	• • • • •	0.64 2.03 0.98 0.98 1.86 1.08 2.02 0.98 0.98
	REE ENDING	STH JANUARY, 1898	ature.	Mean.	0 .	46.4	7.77		6.54 6.54
	SEK E	JANU	npers	Absolute Lowest.	0 .	84.5	0.78		88 88 88 88 88 88 88 88 88 88 88 88 88
	W	BTH.	Air Temperature	Absolute Highest.	0 .	54.7	53.9		511.2 51.2
£.‡		88		Rainfall in Inches			00.0		0.02 0.02 0.05 0.05 0.05 0.05 0.05 0.05
LOG	DING	3x, 18		Mean.	0.	48.4	48.7		44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
METEOROLOGY.	EEK ENDING	15TH JANUARY, 1898.	Air Temperature	Absolute Lowest.	0.1	88.8	36.0		
TETE	WEE	STH J	Tem			28.6	57.0 80		
_		-	Alı	Absolute Highest.	0 .				
		1898	-	Rainfall in Inches		0.88	0.44		0.27 0.27 0.27 0.27 0.27 0.27 0.28 0.28
	KNDI	UARK,	rature	Mean.	0 .	48.9	49.0	• • • • •	46'9 46'1 47'1 47'1 46'9 66'8 66'8 66'8 66'9 67'1 46'9 67'1 47'1
	WREE ENDING	22nd Januarr,	lir Temperature	Absolute Lowest.	0 •	81.7	\$0.2		84 486 880 880 880 880 880 880 880 880
		22N3	AirT	Absolute Highest.	0 •	\$55.9	¥.99	• • • • •	588 54.8 54.9 56.0 56.0 56.0 56.0 56.0 56.0 56.0 56.0
			-na	No. in Public Inst tions.	127	78 61		•चाचा • ३४	204-00.00.000.000.00
				Inquest Cases.	14	∞ ∞ •			ю од тимин то
				Violence.	6	-4:00 ·	• .		On entered + + + + + + + + + + + + + + + + + + +
80				Discases of Respi- ratory System.	108	22.27		• es es • es	3 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
1898				Phthisis.	64	. 80		· 0	# com co · · · · co · · · · · · · · · · · · co · · · ·
ARY,				tery.	0	00 07 PM			ox · · · · · · · · · · · · · · · · · · ·
ANU.				Enteric Fever.	- 4	. 44			9
10 J	ED.	8	d by		65				A
22N	TER	ä	Caused	Simple continued &					
DAY,	REGISTERED	DEATHS	ő	Diphtheria.	- 0	100001	•		
TUR	8 B.	DE		Whooping Cough.	- 10	84 ⋅			m • • • • • • • • • • • • • • • • • • •
SA	BER			Typhus.	8	01 01 •			H
DING	NUMBERS			Measles. Scarlet Fever.	-				Н
ENI	~	1		Small Pox.					
KEK						35		.00010	
M-1			-	At 60 years & upwar	81 121	28.		• 69 00 • 94	る の の の の の の の の の の の の の
TIO			-	Under I year of Ag			01 00	100	
REGISTRATION-WEER ENDING SATURDAY, 22ND JANUARY,				TOTAL NUMBER.	496	210	co co		73777
EGIN				RIRTHS.	615	171	0, 0	18 H 8 G	38
H	e per	d by	DEATHS.	From Principal Xymotic Diseases.	2.6	8.0 8.4 87.8			4.0 4.0 5.0 5.0 5.0 7.1
	al Ra	represented by	DEA	From all Causes.	26.7	81.8 83.6 50.4	86.9	28.0 28.0	25.2 28.7 26.7 6.0 7.6 116.1 84.7 48.7 48.7 116.2 118.7 28.6 48.7 116.2 118.7 28.6 28.6 28.6 28.6 28.6 28.6 28.6 28.6
	Annu	repr.		BIRTHS.	81.8	25.6 28.8 12.6	14.6	7.5 22.9 14.6 25.2	88 66 67 4 4 6 6 6 7 4 6 6 6 7 4 6 6 6 7 4 6 6 6 7 4 6 6 6 7 4 6 6 6 7 4 6 6 6 6
	Jo s	6	ON.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 14.2 14.3	18.5 117.9 117.9 116.8 116.8 118.5 118.6 1
	ensu	Lustricts.	LAT		-				
	Census Statistics of	Die	POPULATION.	Total.	1,007,798	849,594 245,001 4,138	10,780	7,278 27,410 25,016 7,168 18,624	804,610 76,845 87,155 88,200 88,200 88,200 18,900 11,940 11,449 11,449 11,449 11,449 11,449 10,704 1
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-		COOLOCK & DRUM. CONDA, No. 1, . FINGLAS & GLAS-	PLEERSTON, PAIR of (b), ACTUALINES, DONVERSON, BLACKROCK, KINGSTOWN, 1 & 2,	URBAN SANIANN BELLADISTRICTS. BELLADISTRICTS. LAMBRICK, LAMBRICK, LAMBRICK, LAMBRICK, LAMBRICK, LAMBRICK, LAMBRICK, BROGHELA, BROGHELA, PREVORD, FELLEN, FELLEN, FELLEN, FELLEN, FELLEN, FELLEN, FELLEN, GARGHELA, REWITCH, CARRIERS, ARRESTORD, CARRIERS, CARRIERS, ARRESTORD, CARRIERS, CARRIERS, CARRIERS, FRIES, F

(c) The portion of the District situated in Glasnevin Electoral Division

* The Population given for Electronian Division

* The Population given for Electronian the middle of the year 1898; that for each of the other districts is the population according to the Cenase of 1891. The areas of Belfasts

* The Population given for Electronian Division

* The Population given for Electronian Division of the extended areas are tinested in this Table, the readings to the Cenase of 1891. The areas of Belfasts

† The Arising been found impractated to Deservations from some of the Towns included in this Table, the readings at Leadings from which Returns are received have been

* Another Dougland Programment of the Towns of the Towns

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

Ĩ					RATE OF				NUN	иве	R O	F 101	EATI	is F	ROM	-	1	intal,
ı			1897-8		O LIVING.			Pri	NCIP	AL Z	¥M07	ric I	ISBA	SES.			Respira.	(Accide
		DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
		/ North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Dec. 4, ,, 11, ,, 18, ,, 28, Jan. 1, ,, 8, ,, 15, ,, 22,	25.7 14.3 45.7 17.1 84.3 87.1 42.8 87.1	8.6 5.7 8.6 2.9 2.9 2.9	9 5 16 6 19 13 15					1 i :	i		2	1	2 : 1 : 2	1 1 6 6 8	10 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 .
		North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1; ,, 8, ,, 15, ,, 22,	28.9 84.6 85.8 16.7 88.2 87.0 28.6 28.9	4.8 2.4 2.4 1.2 1.2 1.2 2.4 2.4	20 29 80 14 52 81 -24 20			2		1 1 1 1	; ; ;		2 2 1 1	: : :	4 5 4 2 5 3 8 4	77726772	1 2 1
		North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Dec. 4, ,, 11, i, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22,	25°3 43°3 27°1 80°7 86°1 28°9 23°5 28°9	8·8 1·8 1·8 1·8 5·4	14 24 15 17 20 16 18 18			1		1	1		1	•	1 9 4 1 9 8 8 1	8 6 1 2 5 3 1 2	: : :
	Dablin.	North City, No. 3. (Office, Blackhall place.) Pop. (in 1891) 26,055.	Dec. 4, 11, 19, 25, Jan. 1, 15, 16, 16, 17, 29,	80°0 84°0 22°0 18°0 98°0 • 44°0 22°0 52°0	2°0 2°0 4°0 4°0	15 17 11 9 19 22 11 26			1		1		1	i	:	1 9	8 2 2 1 7 5	: :
	City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Dec. 4, 11, 18, 18, 25, Jan. 1, 8, 15, 15, 122,	28.6 26.7 28.8 26.7 83.0 29.8 81.4 39.3	8·1 8·1 8·1 8·1 4·7	15 17 18 17 21 19 20 25			9		1		•	1	·	2 1 1 1 1 1 8 6	5 5 4 6 8 4 8	: : : :
		South City, No. 2. (Office, Gastle-street.) Pop. (in 1891) 18,647.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22,	88.7 25.8 89.4 83.7 26.8 88.7 50.6 80.9	8:8 2:8 2:8 5:6	12 9 14 12 9 12 18 11				•		i :	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111	1	3 9 8 9 -4 9	9 1 3 3 8 8 6 6	1
		South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 6, ,, 18, ,, 22,	18'0 18'0 85'4 82'1 89'9 83'4 84'7 27'0	1'8 8'9 8'9 1'8 2'6 2'6	14 14 26 25 81 26 27 21						1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 4 7 6 7 4 8 7	2 1 2 1
		South City, No. 4 (Office, Grand Canal-street), Pop. (in 1891) 85,798.	Dec. 4, 11, 18, 18, 3, 25, Jan. 1, 3, 4, 15, 3, 29,	29°1 20°4 26°2 10°4 87°9 29°1 39°8 87°9	5'8 2'9 5'8 2'3 2'9 5'8 4'4 2'9	20 14 18 14 26 20 27 26	· · · · · · · · · · · · · · · · · · ·		1			1		8 2 2 1 9 2 1 9	: i i :	1 8 9 8 1 1 1 4	6 8 5 7 7 13 2	: 2 1 1 :

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

1891, had a population		ANNUAL	RATE OF				NUM	BEI	R OF	DE	ATH	ß F	ROM			antal,
	1897-8		LIVING.			PRI	TCIPA	ı Zı	rmot:	ic D	ISRA	ES.			pira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 92,	20°9 17°1 17°1 17°1 11°4 80°4 84°2 22°8	8.8 1.9 8.8 1.9 1.9	11 9 9 9 6 16 18 18		:	1		1			2 1 1		1 1 2 1 2 1	2 1 4 4 8	
Donnybrook. Pop. (in 1891) 25,015.	Dec. 4, ,, 11, ,, 18, ,, 25. Jan. 1, ,, 8, ,, 15, ,, 22,	27·1 18·8 14·6 18·8 29·2 81·8 22·9 39·6	2·1 4·2 • 2·1 4·2 4·2	18 9 7 9 14 15 11 19			1 1					1 1 :	i : : :	1 1 1 1 1	2	1 1 1
Kingstown. Pop. (in 1691) 18,694.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 6, ,, 15, ,, 22,	16'8 22'4 22'4 11'0 16'8 11'2 47'6 28'0	2.8 2.8 2.8	6 8 8 6 4 17 10			i	•	0 0 0	i			1	1 1	1 1 1 2 2 1 2	
Belfast.*, Pop. in 1898 (Est.) 804,610.	Dec. 4; ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22,	26.9 . 21.7 25.6 24.5	2°4 2°8 8°7 2°0 2°4 2°4 2°7	142 116 145 117 198 148 148 147	1	1 1 1 1 1 1 1 1	1 1 1		2 8 1 1 2 1	2 2 2 1 1		10 6 11 6 6 6 10	2 5 1 4 8 1 2	25 14 15 6 18 19 22 14	85 80 89 49 87 87 87 88 40	6 8 8 1 . 5
Cork, Pop. (in 1991) 75,845.	Dec. 4, , 11, , 18, , 25, Jan. 1, , 8, , 15, , 22,	20°8 27°0 31°1 20°1 25°6 26°8 21°5 18°0	1:4 2:1 0:7 0:7	80 89 45 29 87 38 81 26		9			0 0 0	i	•	· · · · · · · · · · · · · · · · · · ·	9 1	4 6 3 5 4 2 8	8 10 13 10 7 6 5 8	: : : : : : :
Limerick. Pop. (in 1891) 87,155.	Dec. 4, , , 11, , 18, , 25, Jan. 1, , 8, , , 15, , , 22,	19.6 9.8 19.6 19.6 28.1 18.2 22.5 21.1	•	14 7 14 14 20 18 16 15								•		4 1 2 4	1 2 2 6 8 4	i i i
Londonderry. Pop. (in 1891) 88,200.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22,	15.7 20.4 88.0 28.8 28.8 25.1 26.7 26.7	1'6 1'6 '7'9 4'7' 6'8 8'1	10 18 21 18 18 16 17 17					1			i	i i i i	2 2 1 2 1 1 2	4 4 8 5 3 5 3 2	
Waterford , Pop. (in 1891) 26,208.	Dec. 4, ,, 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 28,	21.9 25.9 21.9 21.9 21.9 23.9 6.0	4.0 2.0 5.0	11 13 11 1 20 8 12 8		• 1		1	1 1 1				3	1	5 8 6 1 8 .	i :

^{*}The figures here given for the weeks prior to that ended 8th January, 1898, have reference to the deaths in the City of Belfast as constituted previous to the recent extension of the Boundary; those for later weeks relate to the present area.

TABLE VIII.—Showing, by Hegistrahs' Districts, the Number of Births and Deaths in the Cities (or Undan Sanitary Districts) of BELFASTand CORK registered draweste ended 22nd January, 188. Deaths in Public Institutions of persons admitted, from unitand and City being omitted, and all place Deaths in Institutions distributed according to the localities from unita's that death of the localities from unita's that death of the localities from unita's that the ANNUAL RATE of MORFALITY represented by the Deaths

	plic			No. of Dea Institut		00	00	65	4 0	23 2		7		⊢ 3	25		-	٠		12		• ~	٠	H .	3 H		00	٠	1:
			8988) tesupai			-		C1			•	7					•	٠	20			٠		٠,		•		1
				Violence.			٠	٠	п				7	·						60			٠	٠			٠		
		510	Tate	System System		7	67	-	10 <	# 00				0	2	, 09	9		٠	40		٠.		. ,		•	7	•	Ì
		-uo	on.	Phthisis monstr sumpti Diseases			63	1	c»	. 4			•	23 -	•		C3		•	1.4				•	• •		1	•	
		- Ind	ery.	Diambon		14		ŀ				٠					~	٠	ı	C\$			٠				٠	•	i
	,			Enterio F			-	C\$		4 .		٠	03 .	 -			Ç9		•	10		• •	•			٠			
	DEATHS FROM	eases.	ban ban bed	Simple cinned Ill-defin									•						-							•	•		
	DEATH	tic Dise	.ai	Diphther			٠	٠	•		•	٠	٠					٠	٠	-			٠		• •	٠	٠		
		Principal Zymotic Diseases	8	Whooping Cough.			٠	٠				٠						٠		-							٠		
DEATHS		incipa		Typhus.				٠									٠			•						٠	٠	.	
DEA		Pr	ever ma).	Scarlet F (Scarlati		٠			1					٠				٠		-			•			٠	٠		
				Messles.								٠		1				٠									٠		
			.X	Small Fo		-						٠							٠					٠			٠	•	
	H.	-dr	pur	80 years		-	10	00	00 0	2 00	7	٠	CS.				-	٠		55	-		-			٠	25	1	2
	AT DEATH	09	repti	b and w		7	-	13	œ «	16		-		10		94	2	۰		100	-		٠	CS PC	o cs		-		**
	AGES AT	der	an p	1 уевт вп 5 уевтв		-	00	00	02 -	4 80			H .	* 00			8		•	5.4		• 03	-				٠		0
	4		ear.	Under 1 3			CS.	00	4 0	9 7	0	۰		20		25	9			24		- 03	٠				80		
	1			Total No		9	17	21	18	233	1	7	9	11		00	17			147	-	2 40	C)	63 (0	00	٠	9		000
	Annual Rate of Mortality per	onin 1891,	ented by	The principal Zymotic Diseases.		8.0	90.00	2.8	1.6	e .		٠	8-1	0 0	2 ,		0.6	٠		8.1									
	Annu of Mort	1,000	repres	All Causes.		18.8	58.6	28.3	28.3	2.23		10.8	24.8	86.9	3	28.0	88.1	•		28.1	1.0	88.5	16.5	30.8	12.6		8.03		2000
				No. of		9	80	58	25	1 12		00	00 ;	61		4	88	٠		222	c	67	4 .	- 2	0 03	1	12	1	70
		Popula-	tn	1891.		17,122	87,685	88,845	83,244	48.820	1,112	4,908	12,866	10,256	862	6,804	282,82	112	268	278,079	11 00 11	9,252	6,809	8,507	12,469	4,491	15,884	7,000	NE 0 4 K
		CITIES AND	REGISTRARS' DISTRICTS.		City of Belfast.	BELFAST, No. 1 DISTRICT, .)	. 01	. 09	Portion	6 situated		g city or	10 % Cruitary	io. 1 Distroide	Jo ot	g ,, lielfast,	-	2N.		Total,	City of Cork.	Portion	within the	Logithor	Urban	Particulary District			4,00,0
			REC		0	BELFAST, P		2	n :	2 4		*	2	M. CASTLEREA	-	. 2	22	BALLYLESSON	DUNMURRY		CORE. No. 1	2			:		2		

Boundaries of Registrars' Districts-Belfast and Cork.

Note .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-full, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4. District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-steet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Stannel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the Cityan-Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygomamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Darleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—A part of Ballymagnan I command is the only portion of this District within the Aumicipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymachamore, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary of hence along the Western and Northern boundary of Clashnagannif Townland, the Northern boundary of Clashnagannif Townland, the Northern boundary of Cabergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

theence by the centre of the river to St. Frances bringer.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as far as rair-lane.

Cotk, No. 8. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garransbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarneystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Klielens Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through
the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North
Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Les to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vear-street, Barrack-street, Green-street, and the Fouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, hence through the centre of the Pouladuff-road, Green-street, Nicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

channel to Anglessa-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglessa-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the River Lee to Anglessa-street, Infirmary-road, Southern-road, and Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglessa-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 25 FOREIGN CITIES.

	Population	DATE	Births.	DRATHS.	Annual Drath-	Di	CATH?		PRI	NCIPAI	ZvM	отіс
Cities.	(enumerated or estimated).	RETURN. Week	Kxclu Stilli	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases,
London,	4,501,766	Jan. 22,	2,631	2,021	23.4		130	17	33	69	8	7
EDINBURGH,	295,628	,, 22,	148	91	16.0			3	1			2
GLASGOW,	724,349	,, 22,	464	256	18.4		10	1		12	3	8
CALCUTTA,	466,460	Nov. 20,		313	35.0	٠					133	39*
BOMBAY,	821,764	Dec. 28,		949	60.1		7	?	?	3	99‡	81*
MADRAS,	452,518	_										
PARIS,	2,511,629	Jan. 15,	1,022	1,214	25.1		11	2	10†	4.	,	30
BRUSSELS (with 8 Faubourgs).	531,011	,, 8,	254	196	19.2		1	٠	3†	. 1	2	7
AMSTERDAM, .	502,269	,, 1,	290	146	15.2			•	1	2	1	4
ROTTERDAM	290,004	,, 1,	212	107	19:2			• •	•	2.	1	
THE HAGUE, .	191,529	. ,, 1,	106	46	12:4		•	•	1	3	•	•
COPENHAGEN	340,500	,, 8,	191	127	194	٠	1	2	1	•	•	•
CHRISTIANIA, .	192,141	,, 15,	•	59	16.0		٠				1	•
ST. PETERSBURG,	954,400	,, 1,	485	617	33.6	6	12	15	39	1	31	67
BERLIN,	1,726,098		•					•			•	•
HAMBURG,	661,015	Jan. 8,	440	214	16'8	• *		٠	1†	8	•	3
DRESDEN, .	371,700	Dec. 4,		131	18.1		1	۰			•	5
BRESLAU,		Jan. 15,	235	144	19'4		· ·	2	4	2	•	16
MUNICH,		,, 8,	294	211	25·5 21·0		6	1 2	6† 19†	•	•	41
VIENNA (with suburbs).	1,574,129	,, 8,	883	636	210		13		101	*	•	2.5
BUDA-PESTH, .	613,266	,, 8,	455	217	17.4		4	2		1	2	8
PRAGUE and Fau- bourgs.	377,109	₃₁ . 8,	245	187	25.8		2	1	3	1	5	7
ROME,	1	Dec. 11,	243	174	18.7		3	1	1	1	6§	11
TURIN (10 days),		,, 10,	181	144	15.6	٠	2	•		٠	2	4.
VENICE,	166,069	Jan. 8,	72	89	27.9	•,	•	٠	1†	•	1	7
NEW YORK,	1,962,699	, 1,		733	18.9		8	20	19	6	8	6
BROOKLYN,	1,160,000	" 1,		400	17.7		3	5	19	4	7	2
PHILADELPHIA,	1,214,256	,, 1,	•	461	17.0		5	3	31	1	9	3

• Including 9 deaths from cholera in Calcutta and 4 in Bombay,
† Including deaths from croup.

‡ Exclusive of 200 deaths from bubonic fever.

§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 22nd January, 1898 :-

"The open weather so characteristic of the present winter held throughout this week. Fine at the beginning and close, it was rainy and stormy during the middle of the period; but temperature was persistently above average, sometimes remarkably so. All through the week an anticyclone, in which the barometer stood as high as 30'60 inches, lay over Central Europe, where calm, foggy, and very cold weather prevailed. Thus at Munich the 8 a.m. thermometer readings were 23°, 18°, 18°, 15°, 16°, 18°, and 32° respectively. Meanwhile the barometer was low over the Norwegian Sea and Lapland, in the latter country it fell below 28'80 inches on Wednesday (to 28'76 inches at 8 a.m. at Haparanda). Strong S.W. to W. winds or gales swept over the British Isles and Scandinavia on this day, accompanied by only moderate rainfalls but by strangely high temperature. At Wick the thermometer rose to 60° in the shade, 3° above the maximal shade temperature recorded at that station in January since 1871 (57°). By 6 p.m. the thermometer had fallen 21° at Wick, namely to 39°, On Saturday morning a small depression passed eastward across Scotland and in its rear a brisk fall of temperature took place, extending to Ireland and England later in the day. In Dublin the mean height of the barometer was 30 265 inches, pressure falling from 30 475 inches at 9 a.m. of Sunday (wind, S.E.), to 30 001 inches at 9 a.m. of Wednesday (wind, W.S.W.) and rising again to a maximum of 30 564 inches at 9 p.m. of Saturday (wind, N.E.). The corrected mean temperature was 50 6°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 501°. On Sunday the screened thermometers fell to 36'8°, on Wednesday they rose to 57.7°. The rainfall was '338 inch on four days, '180 inch being measured on Wednesday. The prevailing wind was S.W."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30.266 inches. The highest reading (30.580) was on Saturday at 9 P.M., air calm, and the lowest (30 019) on Wednesday at 9 A.M., wind S.W.

The mean temperature for the week was 48.9°, being 8.6° over the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 55.9°, and was lowest on Sunday, the mercury having fallen to 31.7°. The mean of the Dry Bulb for the week was 49.1° and of the Wet Bulb 47.2°. The mean humidity of the air was '87, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 11.5 hours. The rainfall measured '380 in.

At Greenwich the mean temperature for the week was 45.1°, the maximum 53.8°, and the minimum 30.0°; at Glasgow the maximum was 56.0°, the minimum 36.0°, and the mean 45.9°; and at Edinburgh the maximum was 56.5°, the minimum 36.0°, and the mean 45.7°. The rainfall at Greenwich measured 0.12 in.; at Glasgow 0.88 in.; and at Edinburgh 0.25 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	BAROMETER. THERMO				Iverom	BTSR.		pues			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 55° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation == 1.0.		Sunshine in hours a decimals.	Rain Gauge.		on of the
	(1.) In.	(2.)	(3.)	(4,)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Jan. 16	30.426	51.8	31.7	41.8	45'2	43.4	. '87	·9	3.1		Calm.	S.W.
Monday, " 17.	30.243	52.8	43.2	48.0	46.9	44.0	.80	1.0	6.5	.010	S.W.	S.W.
Tuesday, " 18	30.052	53.6	45.9	49.8	51.4	49.1	*85	1.0	0.0	.080	s.w.	S.W.
Wednesday, " 19	30.031	55.9	52.2	54.1	54.1	52.2	.88	1.0	0.0	150	S.W.	s.w.
Thursday, , 20,	30.250	54'1	48.1	51.1	50.8	50.0	.95	.9	0.0	120	Calm.	S.W.
Friday, " 21	30.389	54.4	49.4	51.9	49.7	47.7	·87	1.0	1.9		W.	S.S.W.
Saturday, " 22,	30.470	50.8	40.8	45.8	45.8	44.2	.89	-7	0.0	.020	w.	Calm.
Mean, .	30.266	53.3	44.5	48.9	49.1	47.2	·87	.9	Total 11.5	Total	Prevaili S.	ng wind, W.

Sunday—A beautiful day; light clouds; night clear. Monday—A beautiful day; night cloudy; showery from 5.0 to 9.0 a.m. Tuesday—A dull, wet day; rain 9.0 to 3.30 p.m.; night cloudy; rain 8.45 to 9.0 a.m. Wednesday—A dull day; rain 9.0 to 10.30 a.m.; night cloudy; rain 5.0 to 10.0 und 12.15 to 9.0 a.m. Thursday—A dull, wet day; rain 9.0 to 8.30 p.m.; night cloudy; rain 2.30 to 3.15 a.m. Friday—A fine but cloudy day; night cloudy. Saturday—A cloudy day; night cloudy; rain 12.15 to 2.30 a.m. Note.—The information in columns 1,5,6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

**Kindly furnished by the Registrars—General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By Alex, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12 97.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & CO. (LIMITED), 104, GRAFTON-STREET, DUBLIN; of EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV. WEEK ENDING SATURDAY, 29TH JANUARY, 1898.

[No. 4.

General Register Office, Charlemont House, Dublin, 31st January, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 20.4), was equal to an average annual death-rate of 18.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 17.4 per 1,000, the rate for Glasgow being 18:0, and for Edinburgh 15:3.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.4 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending			Weeks ending						
Towns.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Towns.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.			
Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick	28·5 28·2 24·5 35·1 19·5 26·3 30·4 29·7 16·8 11·3 9·4 18·2	14·3 33·8 23·6 29·2 29·2 21·5 3·8 31·2 0·0 34·0 4·7 22·5	21·4 50·7 25·2 35·1 48·7 18·0 00 31·3 37·7 7·6 23·6 21·1	14·3 11·3 24·3 17·5 24·3 22·1 15·2 28·2 8·4 30·2 23·6 28·1	Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	21·3 25·1 41·1 36·2 22·7 24·7 11·5 25·4 15·9 13·5	29·8 26·7 4·6 28·2 22·7 43·3 17·2 30·5 22·4 23·9 9·0	4·3 26·7 13·7 16·1 34·0 37·1 23·0 15·2 11·2 6·0 22·6	21·3 31·4 9·1 8·1 5·7 43·3 23·0 30·5 28·0 29·8 40·6			

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.9 per 1,000, the rates varying from 0.0 in seventeen of the districts to 62 in Portadown; the 7 deaths from all causes registered in that district comprising 1 from enteric fever Among the 142 deaths from all causes registered in Belfast are 1 from measles, 1 from whooping-cough, 1 from diphtheria, 11 from enteric fever, and 2 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 240-124 boys and 116 girls; and the deaths to 194-83 males and 111 females.

The deaths, which are 39 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 28.9 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 28.2 per 1,000. During the first four weeks of the current year the death-rate averaged 31.2, and was 4.0 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 29, being 2 under the average for the corresponding week of the last ten years, and also 2 under the number for the week ended the 22nd instant: the 29 deaths consist of 3 from scarlet fever (scarlatina), 10 from influenza and its complications, 4 from whooping-cough, 1 from diphtheria, 2 from simple continued and ill-defined fever, 6 from enteric

fever, 1 from diarrhœa, and 2 from erysipelas.

During last week, as in the week preceding, 30 cases of scarlatina were admitted to hospital: the number shows a decline of 7 as compared with the admissions for the week ended the 15th January: 37 scarlatina patients were discharged during last week; 3 died; and 180* remained under treatment on Saturday last, being 10 under the number in hospital at the close of the preceding week.

Twenty-six cases of enteric fever were admitted to hospital during last week, against 19 for the preceding week: 12 patients were discharged during the week; 2 died; and 128 remained under treatment on Saturday last, being 12 over the number in

hospital on the preceding Saturday.

The number of deaths from diseases of the respiratory system registered is 43, being 7 over the number for the preceding week, but 22 under the average for the fourth week of the last ten years: the 43 deaths comprise 26 from bronchitis and 15 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 29th January, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Car	es in Hospi week ende	tal at close	Week ended 29th January.							
Discasos, .	Jan, 8,	Jan. 15.	Jan. 22.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.				
Small Pox, Measles, Scarlet Fever, Typhus Enteric Pneumonia,	2 185 5 128 32	2 188 7 121 29	1 190 5 116 28	1 30 26 5	37 1 12 8	3 . 2 2	2 180* 4 128 23				

The deaths of 13 children under five years of age (including 12 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 11 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 3, and cancer 9.

Three accidental deaths were registered.

In 17 instances the cause of death was "uncertified." there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 10 infants under one year old) and the deaths of 4 persons age i 60 years and upwards.

^{*} Exclusive of 25 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-six of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 11 were under 1 month old) and 53 were aged 60 years and upwards, including 30 persons aged 70 and upwards, of whom 8 were octogenarians.

Sixty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union

Workhouse and 20 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 282 per 1,000; the rate in the city was 283 (290 on the North side, and 277 on the South), and in the Suburbs 279.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 25 per 1,000 inhabitants, the rate for the city being 23 (36 in the North City Districts, and 12 in the South), and for the Suburbs 30 per 1,000.

- No.1 North City District, East (Emerald-street).—The deaths (12) are equal to an annual rate of 343 per 1,000. They comprise 1 from bronchitis and 2 from pneumonia, but no deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (22) are equal to an annual rate of 262 per 1,000. Two were from zymotic diseases, viz.:—1 from influenza and 1 from whooping-cough. Among the 20 deaths from other causes are 4 from bronchitis, 4 from diseases of the circulatory system, 3 from phthisis, and 3 from convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (18) are equivalent to an annual rate of 32.5 per 1,000. They comprise 4 from zymotic diseases, viz.:—2 from whooping-cough, 1 from simple-continued fever, and 1 from enteric fever. Three were from bronchitis, 3 from pneumonia, and 3 from convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (13) represent an annual rate of 260 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from scarlatina and 1 from enteric fever. Three deaths were caused by inflammatory diseases of the respiratory system and 3 by phthisis.
- No.1 South City District (South Earl-street).—The deaths (17) represent an annual rate of 267 per 1,000. Influenza and its complications caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 15 deaths from other causes are 2 from bronchitis and 2 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 25°3 per 1,000. The only death from any zymotic disease recorded is 1 from erysipelas. The 8 deaths from other causes comprise 2 from diseases of the respiratory system and 3 from phthisis.
- No. 3 South City District (Peter-street).—The deaths (27) are equal to an annual rate of 347 per 1,000. Among them are 4 from zymotic diseases, viz.:—1 from scarlatina, 2 from influenza and its complications, and 1 from enteric fever. Five deaths were caused by bronchitis, 3 by phthisis, and 3 by diseases of the brain and nervous system.
- No. 4 South City District (Grand Canal-street).—The deaths (15) are equivalent to an annual rate of 219 per 1,000. They comprise 3 from zymotic diseases, viz.:—2 from influenza and its complications and 1 from enteric fever. Bronchitis caused 4 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 243; Finglas and Glasnevin, part of, 369; Palmerston, part of, 72; Rathmines, 285; Donnybrook, 354; Blackrock, 364; and Kingstown, 224. The deaths from zymotic diseases tabulated for these districts consist of 1 from diphtheria for Clontarf and Howth, No. 1 District; 1 from enteric fever for Coolock and Drumcondra, No. 1; 1 from ill-defined fever for Finglas and Glasnevin, part of; 1 from enteric fever and 1 from erysipelas for Rathmines; 2 from influenza and its complications, 1 from whooping-cough, and 1 from diarrhea for Donnybrook; and 1 from influenza for Kingstown. The 15 deaths from all causes tabulated for Rathmines comprise 3 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 2 from convulsions; among the 17 deaths for Donnybrook are 4 from diseases of the respiratory system and 2 from diseases of the circulatory system; and the 5 deaths for Blackrock comprise 2 from diseases of the respiratory system,

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Deaths from all causes Registered in the Week ending Saturday												In the week ending Saturday, 29th January, 1898.							
CAUSES OF DEATH.				DOK 6		8 0A					of the	Des	ths of persons of the Ages								
	Jan. 28, 1888	Jan. 26, 1889	Jan. 25,	Jan. 31 1891	Jan. 30,	Jan. 28 1898	Jan. 27, 1894	Jan. 26,	Jan. 25,	-	Averages in 4th Week of the 10 years 1888-97.	Mean Temp.	-			and under 20.	20 and under 40	40 and under 60.	30 and under 80.	pwa	
Menn Temperature, .	42.4	48.1	40.4	2 48·9	44.1	44.7	40.4	o 35°6	89.2	83.7	40.7	47.8	Under I	Imonthand	1 to 5.	6 and 1	20 and	40 and	60 and	80 and u	
ALL CAUSES,	224	186	880	221	278	198	217	208	184	284	283.0	194	11	18	17	19,	28	48	45	8	
I. FEBRILE OR ZYMOTIC DIBLASES, II. PARASITIC DIBLASES, III. DIETETIC " IV. CONSTITUTIONAL " V. DEVELOPMENTAL " VII. LOCAL " VII. VII. LOCAL" VIII. ILL-DEFINED CAUSES, VIII. ILL-DEFINED CAUSES,	89 1 1 42 14 106 4 17	17	87 1 1 59 18 195 8 16	14 1 52 19 119 5 10	12 1 48 20 158 8	18 46 16 106 5 7	42 41 12 104 4 14	26 1 48 16 111 4 7	18	59 1 44 21 140 11 8	81 2 5 44 4 15 8 125 1 5 6 10 0	29 *1 47 18 96 8 5	28 · · · · · · · · · · · · · · · · · · ·	8 13 1	6 . 4 . 7	8 7 . 8 1 .	16 10	2 1 13 . 81 1 .	10	1	
Zymotic Dis- eases— Small Pox, (Vaccinated, . No Statement, . Meaales, .				· i		· .	. 8	824.		7	.8 .5 .5 .5										
Scarlet Fever, Typhus, Relapsing Fever, Influenze, Whooping Cough, Diphtheria,	10 1	4	8 10		30 5	1 1 3	2 1 9 11 2	2	1	6 1 5 27	2.5 '4 6.0 6.8 1.8	10 4 1		·	2	i : :	·		7	1	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	2 . 3	2 . 1	8	4	3		1 2 .	5	6	1 4	*2 8 8 1 7	6			2	1	3	1	1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	3	2				1 3	2	1		2 2	1.2	2						1	· · · · · · · · · · · · · · · · · · ·		
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	1 . 2	FC 10.	1 1 8	2 . 5	1 1 1		2 1 5	i	2 .	2 2	1 2 7 2 3		:	:							
II. Parasitic Dis- eases— Thrush, Worms and other Parasitic Affections, .	1		1	1	1					. 1	.3									-	
EXIL. Dietetic Discases— Starvation, Want of Breast Milk, Schryy, Alcoholism, Delirium Trems.	·		·	·							-4	:1						i			
IV. Constitutional Diseases Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	2 1	2 3 4	1 1 5	1	6	9	5		7	1 1	.7 .6 .1 5.7										
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	2 5 22 2	4 28 2	8 42 4	7 5 27 6	3 8 8 8	2 32 2	4 3 26 3	7 4 22 8	5 3 20	7 2 21 9	4.4 2.5 26.8 8.4	8 9 28 8	i	2 1	4	. 48 .	1 12 .	8 2	:		
V. Developmental Diseases— Premature Birth. Atolectasis Congenital Malformations, &c., Old Age,	1	7	18	2	2 .	1 . 15	2 .	1 15	10	8 .	2·0 ·2 18·6	s ii	2						9	2	

each Disease registered in the FOURTH WERK ending Saturday, 29th January, 1898, with the ten years, 1888-97, and the average for those weeks.

	I		as fro	m al	=	808 E	legist urds	ered	in th	е	Averages in 4th Week of the 10 years 1888-97.	-	29t	leek o	nuar	y, 1	898.			1
CAUSES OF DEATH.	86	26,	12,	81,	0.4	8	17.	,9	100	e .	ges 1 of 1 188	ALL		to 5	-	1			- 6	-
	Jan. 28, 1888	Jan. 26	Jan. 25,	_	Jan. 80,	Jan. 28 1893	Jan. 27 1894	Jan. 26 1895	Jan. 25, 1896	Jan. 30,		Mean Temp.	Ī.	and		5 and under 20.	80 and under 40	tound under 6	60 and under 80.	80 and upwards.
Mean Temperature.	42.4	48.1	40.4	48.9	44.1	44.7	40.4	85.6	89.2	33.7	40.7	47.8	Under 1 month.	1 mon	1 to 5.	5 and	20 and	40and	60 and	80 and
VI.Local Diseases					1		۰													
Apoplexy, Epilepsy, Convulsions,	1 12	8 2 9	2 9	1 19	8 1 13	2 2 11	2 1 14	18	13	6 1 7	15.0 1.1 5.2	18	8	9	i			1	8	
Other Diseases of Brain and Nervous System, Diseases of Organs of Special	11	7	6	4	20	6	8	11	7	9	814	6	ľ	٠	•	2	٠	2	1	1
Diseases of Circulatory Sys-		10			•	•	1		1		.5		٠		i	i				1
Croup,	15	18	80	28 .1 40	22 2 61	20	12 8 88	18 1 29	28 2 28	1 67	18'6 1'1 45'2	11		8	. 8	•	9 . 04	6 8	28	2
Pneumonia, Pleurisy, Other Diseases of Respira-	8	11	82	18	16	14	7	15	10 2	14	14.0	15			1	1	3	9	1	
tory System,	1	6	18	1	2	2	<i>5</i>	8	1	8	1'4	2	I	1	1	1	•		•	
Quinsy, Sore Throat, Enteritis,	. 08		li	H	î 1	i	i			1	.2	ı î				i				
Peritonitis, Disease of Liver,	2	2 2	2			2	1	i	3		14	8	i		1	:	1	i		
Other Diseases of Digestive System,	5	8	.4	3	6	5	10	Б	8	8	5.7	4				1		1	1	1
Diseases of Lymphatics, &c.,	ŀ	Ŀ		1		١				li			·		•	ı		١	•	٠
Diseases of Urinary System,	4		6	5	6	5	5	12	8	1	5.1	6		ľ		1	1	8	1	•
Diseases of Generative System,		ŀ	ŀ	۵	l	l		1	1		-3			1		١				
Accidents of Childbirth, .	1		2				1		1	1	-7				٠		٠		1	۱
Diseases of Locomotive System,	Ŀ	1		8	l	2	1	1		1	.9			ı		ı				۱
Diseases of Integumentary System,	1	1			2	1	ı	2	2	1	1.0		i	Ŀ						I
VII. Violent Deaths		ı		I																
(ACCIDENT.) By Railways,					H							c				ı				ı
By Vehicles or Horses, In Ships, Boats, Docks (ex-					. 1	1	li	i	i				•			:	•			
clusive of Drowning), In Building Operations,				1	i			• .				:				:				
In Confiagrations, By Burns, Scalds, Explosions,	4	6	8	. 2	1			8	1	2	- 5.6	1		,		1				
By Drowning,				1.		ot .	2		4	2		1				:		1		
By Poisons or Poisonous Vapours, Other or NotStated Causes,				. 2	. 2	i	. 2	i	8	·		. 1				:			2	
(VIOLENCE OTHER THAN Accidental.)																		-		
Homicide,													1							
SUICIDE,							Į.		ŀ											
EXECUTION,					ŀ		•			Ŀ				ŀ		٠				
VIII. Deaths from ill-defined and un- specified Causes.	17	-6	16	10	9	7	14	7	7	8	10.0	5	2	1					2	-

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twen, y-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	1 .	1	10	-	1	0	-	manana	1	~~~	m m	1 0	6	0	
	Jan.		240	202	194	6.88	233	24 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				47.3	40.7	090.	18.
	Jan	00	171	198	221	83.0	251	\$3 8 4 4 4 8 1 1 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3		123 37 11	88	6.87	40.3	088.	.87
П	Jan. 15.	G.S.	202	161	218	81.8	4	60 14 41 49 15	∞ .⊲ ◄	.898	88	9.89	38.7	000.	88.
	Jam. 8.	-	285	188	808	81.0	220	200 H	∞ .♥ .	. a a a a	85 00	44.4	6.98	1.546	9
п	Jan.	53	247	144	223	83.8	205	25 14 5 6 4 12 6 4 12 14 15 15 15 15 15 15 15 15 15 15 15 15 15	, m m , or or	H 70 - 51 - 55	10	7.27	39,3	1.575	98.
	Dec 25.	51	128	157	146	8.18	193	88 113 83 113 113 113 113 113 113 113 11	٦	12.4.05	08 4	41.7	39.3	010.	68.
и	Dec. 18.	909	161	189	191	28.2	192	841844 1744	, ~9 , CR DR	10 10 17	30 SS	82.5	9.04	998.	-87
Ш	Dec. 11.	49	157	183	171	85.2	185	100000000000000000000000000000000000000	н., •	1884	88	8.87	4174	029.	98.
Ш	Dec.	48	202	180	170	7.9%	184	271 44 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, cp , ct ch	11 .68	10 01	40.8	41.7	1.816	%
ш	Nov. 27.	47	219	182	170	\$22.4	179	2 2 2 2 2 2 2 2	∞ .⊷ ,	*34.30	81	43.0	45.0	.700	.93
111	Nov. 20.	46	163	181	156	23.8	179	25 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 4 4 4 4		. B 01 25 33	83 82 82 83	8.97	43.6	.852	68.
ding	Nov. 13.	45	165	691	183	19.8	173	888 11 88	,	10 2 21	23	52.5	9.11	1.885	.87
1897-8—Week ending	Nov.	77	190	170	144	2.18	184	88 1 88 88 88 88 88 88 88 88 88 88 88 88	⊢ ce	8 1 8 4	82 62 63	2.8	6,44	000.	88
7-8-W	Oct. 80.	4 8	210	163	189	28.2	162	56 119 229 110	0?⊷!	100000	40	53.5	45.2	.165	-88
189	Oct. 28.	40	188	181	142	21.5	153	20 00 00 00 00 00 00 00 00 00 00 00 00 0	. 405 . 44	. oaga	88	51-7	9.9*	990.	.87
	Oct. 16.	41	168	191	161	0.73	158	25 27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	, ,H ,H01	. p. s. 20	80	9.67	47.2	1.176	.88
111	0ct.	40	191	175	147	6.13	151	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		. * 0888	62.5	8.19	4.64	080.	\$ 8.
	Oct.	88	289	198	178	26.2	162	88 88 50 50 50	, OR , PH 80	1888	29	58.0	23.6	.880	88.
3	Sept.	888	179	199	190	28.3	157	77 18 80 80 8	4 . 4 .		20 10	58.7	53.0	068.	.88
	Sept.	20	208	200	160	58.9	100	8 8 8 8 9	, pel _10 69	10 00 00 00 00 00 00 00 00 00 00 00 00 0	01 00 01 00	55.6	55.4	023.	98.
	Sept.	36	168	180	150	7.38	156	1988218	, or , ex ex	. 48 00 00 00 00 00 00 00 00 00 00 00 00 00	S 04	81.9	55,0	282.	98.
	Sept.	100	225	186	155	28.1	99I	22 22 22 2	· · ·	166	10	58.8	55,6	070.3	.83
	Aug. 28.	88	166	186	154	0.8%	159	62 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	, ct , ot	. 20 20 11	33	2.12	57.4	. 240	78.
	Aug.	80 80	280	197	168	8.78	155	5 20 00 00 cm	° ⊶ ∞ ° α °	. 88 23 PO	15	8.89	22.6	1.882	.88
	Aug.	889	198	183	178	2.92	155	¥ 0 10 00 00 00 00 00 00 00 00 00 00 00 0		689	17	0.69	58.2	-995	88
	Amg.	81	179	190	150		x54	28 1 1 2 8 8 8 8 8	ं, ज , सम	.7870	08	6.89	58.0	.890	88.
DUBLIN	Erribation District.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Leerage Deaths in corresponding week of previous 10 years,	AGES. Cuder 5 years, 20—40. 30—40. 60—60. E0 years and upwards,	Deaths from Small-pox, Measles Scarlet Feer, Typhing Typhing Whooping-cough, Simple-envisored and Simple-envisored and Simple-envisored and Simple-envisored and Simple-envisored	Indefined Fever, Buteric Fever, Diarrhea, Dyacutery, Rhubisis, Heart Diseases,	Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 29th January, 1888. The Deaths in Public Institutions are assigned to the Districts from which the decaysed were admitted.

Area in Statute Acres, I. Zynotic Diseases: Small Fox. Measles, Scarlet Fever (Scarlatina), Typhis, Whooping Cough, Diphtheria, Simple & Hadefined Fever, Enterio Flever, Other Zymotic Diseases, Total, II. Parasitic Diseases, IV. Constitutional Diseases, Fishisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES; Fishisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, OTHER ACRES OF THE STATES Frain & Newroms System, Organs of Special Sense, Organs of Special Sense, Organs of Special Sense, Collective System, Respiratory System, Digestive System, Digestive System, Digestive System, Digestive System,	io. 1 E.		No. 2. 282 2 1 1	Y.*	So	UTH	Cirricts. No. 8.	No.	CLONTAR 1 No. 1.	COOLOGE and DRUM- CONDEA, NO. 1.	FINGLAS and GLAS- NEVIN, part of (a).	PALMERSTON, part of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK, No. 1.	KINGSTOWN, NOS. 1	TOTAL FOR DUB- LIN REGISTRA- TION DIS- TRICT. 24,698	Deaths in Institutions of Persons from Without the District.
Area in Statute Acres, I. ZYMOTIC DISEASES: Small Pox, Measles, Scarlet Fever (Scarlatina), Typhus, Whooping Cough, Diphtheria, Simple & Ill-defined Fever, Enteric Fever, Diarrhea, Dysentery, Other Zymotic Diseases, Total, II. PARASITIC DISEASES, III. DIETETIC DISEASES, IV. CONSTITUTIONAL DISEASES; Phthisis or Pulmonary Consumption. Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, Grain & Newrous System, Organs of Special Sense, Organs of Special Sense, Circulatory System, Transpiratory System, This Respiratory System, Total Diseases, Respiratory System, The Parasity System System, The Parasity System System System System The Parasity System	68	No. 1 W. 482	No. 2.	No. 8.	797	No. 2.	No. 8. 397	587	CLONTARP No. 1.	COOLOGK AND I	FINGLAS and NEVIN, Part of Nevins of Nevi	PALMERSTON, of (b).	1704	1997	BLACKROOK,	KINGSTOWN, N	24,698 24,698	Deaths in Ins Persons from District.
Area in Statute Acres,	68	1 W. 432	282	564	797	2.	3. 397	587	2787	5924	5095	904	1704	1997	944	1655	24,698 	I I
I. ZYMOTIC DISPASES: Small POX, Measles, Scarlet Fever (Scarlatina), Typhus, Whooping Cough, Diphtheria, Slimple & Ill-defined Fever, Diarrheea, Dysentery, Other Zymotic Diseases, Total, II. Parasitic Diseases, IV. Constitutional Diseases, Phthisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES; YI. LOCAL DISEASES; GBrain & Newrous System, Organs of Special Sense, Grain & Newrous System, Organs of Special Sense, Grain & Newrous System, Transitive System, Respiratory System, Digestive System, Digestive System, Digestive System,	1	1 2	2 1 1	2	2	1	2 4		1				1	: : : : : : : : : :		: :	8 4 1 2 6 1 12	
Small Pox, Measles, Scarlet Fever (Scarlatina), Typhus, Whooping Cough, Diphtheria, Simple & Ill-defined Fever, Diarrheea, Dysentery, Other Zymotic Diseases, II. Parasitic Diseases, III. DIETETIC DISEASES, IV. CONSTITUTIONAL DISEASES; Phthisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES; Find States of Constitutional Diseases, OTOTAL, V. DEVELOPMENTAL DISEASES, OFFICIAL OFFICE STREET, Frain K NEYOUS System, Organs of Special Sense, Organs of Special Sense, Organs of Special Sense, Organs of System, Respiratory System, Respiratory System, Digestive System, Digestive System, Digestive System,		1 2	2 1 1 1	8	2	1	2 4	2	1		:	:	i	1 2	_	: :	1 2 6 1 12	
Measles, Scarlet Fever (Scarlatina), Typhus, Whooping Cough Diphtheria, Simple & Ill-defined Fever, Enterie Fever, Diarrhea, Dysentery, Other Zymotic Diseases, Total, II. PARASITIC DISEASES, III. DIEFETIC DISEASES, IV. CONSTITUTIONAL DISEASES, Phthisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, Grain & Newrous System, Organs of Special Sense, Organs of Special Sense, Circulatory System, Transcriptory System, Respiratory System, Digestive System, Digestive System, Digestive System,		1 2	2 1 1 1	8	2	1	2 4	2	1		:	:	i	1 2	_	i	1 2 6 1 12	
Typhus, Whooping Cough, Diphtheria, Simple & Ill-defined Fever, Enteric Fever, Diarrhea, Dysentery, Other Zymotic Diseases, Total, II. Parasitic Diseases, IV. Constitutional Diseases, Phthisis or Pulmonary Consumption. Other Constitutional Diseases, Total, V. Developmental Diseases, Grain & Newous System, Organs of Special Semse, Circulatory System, Trespiratory System, Total, Respiratory System, Theory Sys		1 2	2 1 1 1	8	2	1	1 2 4	2	1		:	:	i	1 2	_	i	1 2 6 1 12	
Simple & Ill-defined Fever, Enterio Fever, Diarrheas, Dysentery, Other Zymotic Diseases, Total, II. Parasitic Diseases, IV. Constitutional Diseases, IV. Constitutional Diseases, Total, V. Developmental Diseases, Total, V. Developmental Diseases, Other Constitutional Diseases, Total, V. Developmental Diseases, Organs of Special Sense, Organs of Special Sense, Circulatory System, Respiratory System, Respiratory System, Digestive System,	1	2	4	8	2	1	1 2 4	2	1		:	:	i	1 2	_	i	1 2 6 1 12	
Enterio Fever, Diarrheas, Dysentery, Other Zymotic Diseases, Total, II. Parasitic Diseases, IV. Constitutional Diseases, Phthisis, or Pulmonsy Consumption, Other Constitutional Diseases, Total, V. Developmental Diseases, IV. Loal Diseases, Organs of Special Sense, Organs of Special Sense, Circulatory System, Respiratory System, Respiratory System, Digestive System, Digestive System, Digestive System, Digestive System,	1	1 2	4	8	2	1	4	2	1		:	:	i	1 2	_	i	6 1 12	:
Diarrhes, Dysentery, Other Zymotic Diseases, Total, II. Parastric Diseases, III. DIETETIC DISEASES, IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, GBrain & Newrous System, Organs of Special Sense, Grant & Newrous System, Tryan Torgans of System, Respiratory System, Respiratory System, Digestive System, Digestive System, Digestive System,	1	2	4	8	2	1	4		1	-				2	_	-	12	:
Total,	1	•			Ē	·	-	8		1	1	•	2	4		1	29	
III. DIETETIC DISEASES, IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption. Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES: Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System, Digestive System, Digestive System,	1	·		-			·											
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES: Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System, Digestive System,	1			-	•						·	·	·					·
Philisis, or Pulmonary Consumption, Other Constitutional Discases, Total, V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES: Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System, Digestive System,		5	1				_		Ŀ		·	Ŀ			·	1	1	
sumption, Other Constitutional Diseases, Total, V. DEVELOPMENTAL DISEASES, VI. LOGAL DISEASES: Brain & Newrous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System, Digestive System,		8	1		1													
Total, V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES: (Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,	2			8	1	3	3	1	1	1	1		•	1	٠	1	20	8
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES: Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,		1	1	1	8	1	6	1		1		1	2	1	1	1	23	1
VI. LOCAL DISEASES: Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,	8	W.	2	4	4	4	9	2		2	1	1	2	2	1	2	43	4
Brain & Nervous System, Organs of Special Sense, Circulatory System, Bespiratory System, Digestive System,	2		1	1	1		ä			1				1	1	2	18	
Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,	1	4	4		4	2	8	1					8	1		1	24	
Respiratory System,	i	4						i			:	:	2	2	:	1:	10	1
	8	M	6	8	2	2	6	5		i			3	4	2 1	i	43	
E Lymphatic System, &c., .	1	2	1	1	1	1:	1	1:	1		1		1		1	1:		1 :
Qurinary System, Generative System,	i	:	1:	i	2	1:	:	2		:	:				:		6	1:
Accidents of Childbirth	٠				ŀ										:	1:	1 :	1
Diseases of Locomotive System, Integumentary System,	,	:	1:	1:	1:	1:	:											
Total,	7	15	11	5	9	4	10	9	1	1	1	•	9	8	8	2	95	1
VII. VIOLENT DEATHS, .	٠				·				Ŀ	·			2	1	<u>.</u>		8	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	ı																١.	
CAUSES,		1		-	1			1	·				<u>-</u>	2	-	-	5	•
	12	22	18	18	17	9	27	15	2	5	8	1	15	17	5	8		- 5
Annual Rate of Mortality in every 1,000 of the population.	34.8		9.0	2 26.0	26'7		7.7	(21.9)	25.5	24.8	36.9		7.9	85.1	1 36.4	22.	4	
					8.8												28.8	
. Number of the abo	ve	DE	LUM	es v	which nd	h o	ccui	ous	in E E	Hos	PITA	ALS,	PR	ISO	NS,	LUI	NATIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	8	8 6	.8	6	6	4 2	8 7	8 5	1	li	1 :	1	8		2	1:	82 81	5

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremely of the North-wall to O'Connell bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the lunction of the Royal Canalwith its branch to the Broadstone.—Offices: 11, inher drawn up the centre of Chancery-planes (Freekstreet, Beresford-street, North King-street, Church-street, Constino-hill, and part of the Broadstone branch of the Hoyal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts No. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Chancers, planes, planes,

in the Dublin Registration District during the Week ending Saturday, 29th January, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FITE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

SATURDAY, 29TH JANUARI,	OF DEATH.		Distrides, Dy- sentery. Total,	1	. H 4 9 9		H	1 1	o3 ⊢1			93	os4	
URD.	CAUSES O	es.	Enteric Fever.	0		•		1	٠.		. ≈	-	٦٠	E
	CAI	Diseas	Simple continued&	8	н.н.		н.	1			4 .			
ENDING		Zymotic Diseases	Diphtheris.	-		٠		1						·
WEEK E			Whooping-Cough.		.01-1-1	•	** •	.			.~	• • [·
		Principal	Typhus.			•		1.				• •		Ŀ
DEATHS,			Scarlatina.	- 00	= 0	•		.				-		-
MO.			Small Pox.	-				1						
TION		-	80 and upwarda.	- 8	~4 CO OF			1		cs.			.⊶	-
REGISTRATION	26		60 and under 80.	15	& 80 4	12	o . o	00	o	7	H-07 1	0~	4	15
BEG		_		48		6	н н	09	4	25	000	0	01 B B	6
	AGES.	+	40 and under 60.	1 88	-0.01	00	H	-			10 .	-	01 11 01 00	00
			20 and ander 40.	19 8	.891				63		H 80 0	-	19. 7.	
		_	6 and under 20.	1 95		-		02	- c:	61	HG H 0	.	1 2 - 2	1
ı			Under 5 Years.	Ę		-	ю ю	-	H 41	~4	1	-		81
	_		in 1691. Total Number of	184 e		8	•			14				8
	-		I disad lannah	6.82	33.4 25.0 28.8 28.8 8.8.9	1	82.6	6.19	8.3	23.6		9.4	7.88	1
	Popul	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	5,877	26,086 25,001	24,555	7,481 26,294 28,927 7,949	6,889	13,729 89,967 10,810 88,472	5,191
	OCCUPATION	SOCIAL POSITION.	(The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the General have been distributed pro rate among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Camilies of the— Professional and Independent Class, Author Class, Author Class, General Service Class,	INMATES OF WORKHOUSES,	Pacesstoota, Ann Brozesstora, Ann Brozesstora, Calcinal, Medical, Lega, and other Professions: Nuvel and Military Offices, and Heade of Public Departments, 2. Merchants and Manifesturen, Higher Class, 8. Percons of Rank and Property, not otherwise described.	1 .	ants,	Second Class Localities not included in above, ARTISAN CLASS AND PETTY SHOPKERPERS	Engra weller og Tra		14. Ann. Fouch, foster Delivery, and Frison I. Domestic Services, Varmen, &c., II. Hawkers, Potters, Varmen, &c., IT. Hawkers, Potters, Varmen, &c., I. Hawkers, Potters, Wowentouses,	18. Workhouse Inmates,
			CLASS [The Pro	ALI	Dea Pro Min Ary Gray	INM	P. Clark	4. Ge	7. King	ART	8. We 10. Cic. Bu 11. Fo	18. Pet	16. Do 16. Cos 17. Ha	18. W

Г		898.		Rainfall in Inches		0.00 0.
	MIDING	IRY, 1	ure.	Mean.	0 .	20
	E M	15TH JANUARY, 1898	Air Temperature.	Absolute Lowest.	0 .	86 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	WEEK	бтн Ј	Tem			
	-	-	Atr	Absolute Highest.	0 .	1 403
GY.	0	1898.		Rainfall in Inches	•	0.84 0.70 0.70 0.80 0.80 0.80 0.80 0.80 0.80
OTO	ENDING		ture.	Mean.	0 •	46.9 46.9 46.1 46.1 46.7 46.1 46.7 46.9 46.9 46.9 46.9 46.9 46.9 46.9 46.9
METEOROLO	SEE 1	JANUARY,	npere	Absolute Lowest.	0 .	888 80 8 88 88 88 88 88 88 88 88 88 88 8
MEI	M A	SSND	Air Temperature	Absolute Highest.	0 .	85 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		-				
	NG	1898.		Rainfall in Inches		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
	ENDING	JARK,	ature	Mean.	0 .	748
	WEEK	29TH JANUARY,	Temperature	Absolute Lowest.	0 •	40.7 40.7 40.7 41.0 41.0 41.0 41.0 41.0 41.0 41.0 40.7 41.0
	A	39TH	tr Te	Absolute Highest.	0 .	20
	1	1	-7727	.anoit	55	800 H . HO. W. FOO. OO
100			- 11	Inquest Cases.	77	10 00 + + + + + + + + + + + + + + + + +
in the same and				Violence.	9	CD 00 0 00 cm o 0 cm o cm o cm o co c
				ratory System.	7	8000 · ⊶ · • • • • • • • • • • • • • • • • •
RART				Phthisis. Discasses of Respi-	57 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
KRY,				tery.	4	H · · · · · · · · · · · · · · · · · · ·
AND				Enteric Fever.	80	Ø.4 · · · · · · · · · · · · · · · · · · ·
THE P	RED.	IS.	Caused by	Simple continued &	0.5	Ct
62 6	REGISTERED	DEATES	Jaus	Diphtheria.	08	pt : H
RDAY	REG	AB	Ŭ	Whooping Cough.	0	4000
ATO	ER8	A		Typhus.		• • • • • • • • • • • • • • • • • • • •
NG E	UMBERS			Scarlet Fever,	4	0) 0)
ENDI	Z			Measles.	!	· · · · · · · · · · · · · · · · · · ·
ZK 1				Small Pox.		
-W.R			.abx	At 60 years & upwa	187	81 . L & LAACE 0000000H441 . W4 . SH
ION-			.98	Under 1 year of A	73	000 · · · · · · · · · · · · · · · · · ·
RAT				TOTAL MUMBER.	490	0001 4888884 682 6 8 1 1 1 1 1 1 1 2 1 8 8 8 8 8 8 8 8 8 8
REGISTRATION				SHTEIS.	648	281 81 81 82 8 8 8 8 8 8 8 8 8 8 8 8 8 8
RE	p ber	l by	res.	From Principal Zymotic Diseases.	1.8	9999 4 91 14 . 5
	al Rat	represented by	DEATH	From all Causes.	25.4	2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	Annt	repi		BIRTHS.	83.3	25.6 26.9 26.9 26.9 26.9 26.9 26.9 26.9 26
	ics of	-820	LION.	Per- sons to an	11.7	125 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1
	Statistics of	LD807	POPULATION.	Total.	1,007,798	4,5,5,9,4,0,0,1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
			TOWNS	AND DISTRICTS,	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL: CLOSTARS &C.NO.1, CLOSTARS &C.NO.1, CONTRACT

* The portion of the District situated in Glasnevin Electoral Division

* The Population graph of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and Channel have been recently enlarged, and the figures for the extended areas are inserted. Division according to the Genaus of 1891. The areas of Belfast, that the readings the count impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted to Belfast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Roche's Point of Sandawards.

† Exclusive of 5 deaths of persons (including 1 aged 70 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1			Annual	RATE OF				NUM	BE	R OF	DE	ATE	s F	ROM			antal,
		1897-8		LIVING.		-	PRI	NCIPA	L Z	MOT	10 D	ISEA	SES.			Bespira- m.	(Accidental, d Suicidal.)
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DRATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Rei tory System.	Violent Deaths (A
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,280.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	14°8 45°7 17°1 84°8 87°1 42°8 87°1 84°3	5.7 8.6 2.9 2.9 2.9	5 16 6 12 18 15 18	0 0 0				1	i i i		1 2	1	2 1 2 1	1 6 6 8 8	- 11 02 - 52
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 16, ,, 22, ,, 29,	84.6 85.8 16.7 38.2 87.0 28.6 28.9 26.2	2.4 2.4 1.9 1.2 1.2 2.4 2.4 1.2	29 80 14 82 81 24 20 23				• • • • • • • • • • • • • • • • • • • •	1 1 1	: : :		9111	:	5 4 2 5 8 8 4 8	7 2 6 7 7 2 5	3 1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 16, ,, 22, ,, 29,	43.8 27.1 30.7 86.1 28.9 28.5 28.9 82.5	1.8 1.8 1.8 5.4 7.2	24 15 17 20 16 18 16 18			1	0 0 0 0 0		•		1		2 4 1 2 8 8 1 1	6 1 2 5 3 1 2 6	1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Dec. 11, , 18, ,, 25, Jan. 1, ,, 8, ,, 16, ,, 22, ,, 29,	84°0 22°0 18°0 88°0 44°0 22°0 52°0 26°0	6.0 4.0 5.0 5.0	17 11 9 19 22 11 26 18			1		1	•		: : : : :	1	2 1 2 1 9 8	28178 .28	: :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Dec. 11, , 18, , 25, Jan. 1, , 8, , 15, , 22, , 29,	26.7 28.8 26.7 88.0 29.8 81.4 89.8 26.7	8·1 8·1 8·1 8·1 4·7	17 18 17 21 19 20 25 17			2		i			i	i	1 1 1 1 1 8 6 1	5 4 6 8 4 8 4 2	111
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,847.	Dec. 11, , 18, , 25, Jan. 1, , 8, , 16, , 22, , 29,	89°4 88°7 25°8 88°7 50°6 80°9	9:8 2:8 2:8 5:6	9 14 12 9 12 18 11 9			1			i		: : : : :	i	2 8 2 2 4 2 3	1 8 8 8 5 6 5	i :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Dec. 11, 18, 25, Jan. 1, 8, 15, 22, 29	88'4 82'1 89'9 88'4 84'7 27'0	8.9 8.9 1.3 2.6 2.6 1.8 2.6	14 26 25 81 26 27 21 27			1 1 2 1 1 1 1			1 1		1 1	i	2 2 2 2 1 5 2 8	4 7 6 7 4 8 7 6	2 1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,798	,, 22	26·2 20·4 87·9 29·1 89·8 87·9	5'8 4'4	14 18 14 26 20 27 26 15			i : : : : : : : : : : : : : : : : : : :		1	· · · · · · · · · · · · · · · · · · ·		2 2 1 2 2 1 2 1	1111	8 9 8 1 1 1 4 1	3 5 7 7 12 2 5	2 1 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF			Ī	NUI	MBE	R 01	7 DI	CATE	is b	ROM			ntal,
	1897-8		O LIVING.			Pri	NCIP.	al Z	YMOT	ric I	ISEA	SES.			ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- RASES.	TOTAL DEATHS	Small Pox.	Measies.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) \$7,410.	Dec. 11, 18, 18, 25, Jan. 1, 8, 15, 22, 29,	17°1 17°1 17°1 11°4 80°4 84°2 92°6 28°5	8 8 1 9 8 8 1 9 1 9	9 9 9 6 16 18 12 15		1	i		1			1 1 1		1 2 1 2 1 .	2 1 4 4 8 8	• • • • दश • • दश
Donnybrook. Pop. (in 1891) 95,015.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	18.8 14.6 18.8 29.2 81.8 22.9 89.6 85.4	4°2 4°2 4°2 4°2 4°2 4°3	9 7 9 14 15 11 19			1		1 1			1 i	1 1 1 1 1 1	1 1 1 1	· · · · · · · · · · · · · · · · · · ·	•
Kingstown. Pop. (in 1891) 18,894.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	22:4 22:4 14:0 16:8 11:2 47:6 28:0 22:4	2.8 2.8	8 8 5 6 4 17 10 8			i		•	1	•		1		1 1 2 2 1 2 1	
Belfast.* Pop. in 1898 (Est.) 804,610.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	21.5 26.9 21.7 25.6 24.5 28.6 25.2 24.8	2.8 8.7 2.0 2.4 2.2 2.4 2.7	116 145 117 188 148 148 147 142	1	1 1 1 1 1	1 1 1 1		2 8 1 1 2 1 1	2 2 2 1 . 1 1		6 11 6 6 6 10 10 11	2 5 1 4 3 1 2 2	14 15 6 18 19 22 14 19	80 89 42 87 87 88 40 42	3 3 1 5 5 3
Cork. Pop. (in 1891) 75,845.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	27.0 81.1 20.1 25.6 26.3 21.5 18.0 22.1	1'4 2'1 0'7 0'7	39 45 29 87 88 81 26 82		22				· · · · · · · · · · · · · · · · · · ·		:	3 1	6 8 5 4 2 8 2	10 13 10 7 6 5 8 6	: : : : : :
Limerick. Pop. (in 1891) 27,155.	Dec. 11, 18, 25, Jan. 1, 8, 15, 22, 29,	9·8 19·6 19·6 28·1 18·2 22·5 21·1 28·1	14	7 14 14 20 18 16 15 20		•	: :							1 2 4	2 2 6 8 4 2 5	: 1 1 :
Londonderry. Pop. (in 1891) 88,200.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 22,	20°4 88°0 28°8 28°8 25°1 26°7 26°7 26°7 81°4	1.6 7.9 4.7 6.8 8.1 9.4	18 21 18 18 16 17 17 20					8 2 4 1 6			i i	1 i 1 :	2 1 2 1 1 2 .	4 8 5 8 5 8 5 8 2 8	:
Waterford. Pop. (in 1891) 26,208.	Dec. 11, ,, 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29,	25.9 21.9 2.0 89.8 15.9 28.9 6.0 29.8	2.0	18 11 1 20 8 12 8				,	1					1 2 2	5 2 6 1 3 . 2	1 : : : i

^{*} The figures here given for the weeks prior to that ended 8th January, 1898, have reference to the deaths in the City of Belfast as constituted previous to the recent extension of the Boundary; those for later weeks relate to the present area.

TABLE VIII.—Showing, by Predistrars' Districts, the Number of Births and Draths in the Civiles (or Daban Sanitary Districts) of BELFAST and CORK registered during the week ender 29th January, 1898. Deaths in Public Institutions of persons admitted from without each Clip being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons where admitted with the ANNOAR RATE of Morratura represented by the Deaths Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNOAR RATE of Morratura represented by the Deaths.

Annual Bate	Population 1891	Deaths from by or Deaths from	Mo. of I			84 181 . 18 6 . 6	18 25'5 67 19 4 6 7	88,244 15 84.5 11.0	42 200 19 19 19 19 19 19 19 19 19 19 19 19 19	000000000000000000000000000000000000000	4,908 1 21.2	12,866 14 24'8 4'1	188,306 100 00 00 00 00 00 00 00 00 00 00 00 00	862 8	. 6,804 . 3 . 28.0	88,288 80 86.8	 . 278,079 180 271 81 148 81 29 62 80 . 1 . 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21.0927	8 8888	6,507	9	19,669	16,884 10 887	1,660 1
		RICTS. in		City of Belfast.	-	_	_	=	21,284	1,119	-	", Urban 12,866	18,256	298 Jo	÷			11.927		" vithin the 6,808	5 5	18,469		1,660

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-quare, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegonelli Townland, and thence to the Victoria Channel and through the centre of same to starting point.

boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road, thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carlick-full, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peters-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane; thence through the centre of Stockman's-lane; there the Carlisle Circus.

centre of stockman s-taile to hasting-tokin.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street,

Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Luburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11. District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Towniand at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of for Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary, Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan ipart of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore is Ballymaconaghy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Calsengannif Townland, the Northern boundary of Calsengal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashinganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road, thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garransbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Conk, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fan-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blameystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Kliebers Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Centre of the River Lee, thence through
the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North
Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-thridge, St. Patrick's-bridge, St. Patrick's-street, Danuf-s-quare, Castle-street, and North Main-street, to North Gate-bridge.

Cork. No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street. Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence the Barrack-street, Plear-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel changlesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 25 FOREIGN CITIES.

	Population	DATE	Births.	DEATES.	ANNUAL DEATH-	D	DATH	s FRON	PR D1834		L Zva	OTIC
CITIES.	(enumerated or estimated).	RETURN, Week ending	Exclu Stillt	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Ferer.	Diarrhead Diseases.
LONDON,	4,501,766	Jan. 29.	2,639	1,765	20.4		79	17	36	84	10	10
	295,628	00	157	90	15.8	L		3		5		- 4
EDINBURGH, .	724,349	- 00	442	251	18.0		6	1	1	18	2	6
GLASGOW,	122,027	,, 29,	314	201		ľ						
CALCUTTA,	466,460	Nov. 27,	•	304	34.0	٠	٠	•			107	45*
BOMBAY,	821,764	Jan. 4,		1,040	65.8	٠	5	7	?	7	761	80*
MADRAS,	452,518	Dec. 17,	393	271	31.1		8		ŀ	•	83	33
PARIS,	2,511,629	Jan. 22,	1,216	1,220	25.2	٠	6	1.4	50t	3	4	22
BRUSSELS (with 8 Faubourgs).	531,011	,, 15,	261	195	19.1	٠	I	٠	1†	1	4	10
AMSTERDAM, .	502,269	. " 8,	286	145	15.0	٠	٠	٠	5	•	4	•
ROTTERDAM, .	290,004	,, 8,	203	101	18.1				3	3	•	
THE HAGUE, .	191,529	-, 8,	92	72	19.4				•	2	1	•
COPENHAGEN, .	340,500	,, 15,	186	115	17.6				2	2	•	5
CHRISTIANIA, .	192,141	" 22,		73	19.8		1			•	•	6
ST. PETERSBURG,	954,400	,, 8,	499	598	32.6	3	12	8	29	1	20	64
BERLIN,	1,726,098	. ,, 8,	1,079	653	17.0		- 7	8	16	10	5	48
HAMBURG,	661,015	,, 15,		174	13.7			2	1†	2	1	7
DRESDEN, .	371,700	-							l			
BRESLAU,	385,198	Jan. 22,	287	159	21.5			2	6	2		16
MUNIOH,	430,000	,, 15,	280	219	26.5		6	1	6†	6	1	28
VIENNA (with suburbs).	1,574,129	,, 15,	804	610	20.2		13	5	17†	2	1	41
BUDA-PESTH, .	631,884	,, 15,	418	267	21.1			1	8	• -	6	19
PRAGUE and Fau- bourgs.	377,109	,, 15,	208	171	23.6	•	•	4	5	٠	1	3
ROME,	483,560	Dec. 18,	260	168	18.1		2		1		4	7
TURIN (10 days), .	344,203	,, 20,	198	148	15.7		a)		2†	1	2	. 3
VENICE,	166,069	Jan. 15,	68	. 78	24.4	•	•	•	2†	•	•	1
NEW YORK, .	1,962,699	,, 8,	•	770	19.9		13	24	21	2	, 1	7
BROOKLYN, .	1,160,000		•	•		٠	ŀ	•		٠	٠	٠
PHILADELPHIA,	1,214,256	Jan. 8,	•	474	20:3		4	6	25	3	15	. 9

* Including 8 deaths from cholera in Calcutta and 4 in Bombay.
† Including deaths from the country of 302 deaths from bubonic fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.B.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 29th January, 1898 :-

"Another week of singularly mild, fine weather has to be recorded. In Dublin the corrected mean temperatures of the past four weeks have been 46.4°, 46.0°, 50.6°, and 48.8°-all of which values are far above the average for January. As in previous weeks the distribution of atmospheric pressure has been anticyclonic (high and steady) over the southern half of the British Islands and Central Europe, cyclonic (low and unstable) in Northern Europe and to a less extent in the Mediterranean Basin also. Ireland lay constantly in the track of the S.W. winds of the N.W. quadrant of the anticyclone, and so the weather was throughout mild in this country. On Sunday morning, and to a less extent on Friday and Saturday, comparatively low temperatures occurred in England-in fact frost was registered on Sunday morning, when the thermometer fell to 29° at York and Loughborough and to 30° at Cambridge. At this last station a minimum of 28° was recorded on Saturday. On Wednesday and Thursday a vast and deep depression passed eastwards across Lapland-at 8 a.m. of Thursday the barometer was down to 28:50 inches at Haparanda, on the Gulf of Bothnia, whereas it stood 2 inches higher (30:50 inches) at Lyons. At the time mentioned the thermometer read 31° at Haparanda but only -6° at Hermanstadt in Transylvania, 20 degrees of latitude further south. On Saturday a new depression in the far N.W. & N. caused the wind to freshen to a gale from S.W. in Ireland, with a moderate rainfall. In Dublin the mean height of the barometer was 30419 inches, pressure varying from 30589 inches at 9 a.m. of Sunday (wind, S.), to 30239 inches at 9p.m. of Saturday (wind, W.S.W.). The corrected mean temperature was 488°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 48'3°. On Friday the screened thermometers fell to 40'8°, on Saturday they rose to 560°. Rain fell on Saturday to the amount of 034 inch only. S.W. winds again predominated."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30.426 inches. The highest reading (30.596) was on

Sunday at 9 a.m., wind W., and the lowest (30°239) on Saturday at 9 p.m., wind W.S.W.

The mean temperature for the week was 47°3°, being 6°6° over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 55°1°, and was lowest on Sunday, the mercury having fallen to 40°7°. The mean of the Dry Bulb for the week was 47°2° and of the Wet Bulb 44°5°. The mean humidity of the air was '81, complete saturation being represented by 1°0. The registered duration of sunshine for the week was 12°9 hours. The rainfall measured °060 in.

At Greenwich the mean temperature for the week was 42°4° the maximum 46°8°.

At Greenwich the mean temperature for the week was 42.4°, the maximum 46.8°, and the minimum 32.7°; at Glasgow the maximum was 53.1°, the minimum 33.0°, and the mean 47.2°; and at Edinburgh the maximum was 53.3°, the minimum 33.1°, and the mean 46.6°. The rainfall at Glasgow measured 0.10 in.; and at Edinburgh 0.02 in.; there was no rain at Greenwich.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	THI	BRMOME	TER.]	HYGROM	INTER.		and			
1892 Монти Ан			Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.		Ozone 1°0.	Sunshine in hours decimals.	Fain Gauge.		on of the ind.
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	-(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 р.м.
Sunday,	Jan.	23,	30.591	49.3	40.7	45.0	46.8	44.9	.87	'6	0.0		W.	Calm.
Monday,	39	24,	30.524	47.2	44.8	46.0	46.1	43.2	.80	-7	0.0	town :	W.S.W.	W.S.W.
Tuesday,	99	25,	30.333	52.8	40.9	46.9	47.2	44.1	.79	-8	6.2		S.W.	s.w.
Wednesday	1 29	26,	30.276	50.4	44.9	47.9	48.1	44.8	·78	٠5	0.0	-	s.w.	W.S.W.
Thursday,	22	27,	30.413	48.7	44.8	46.8	45.7	41.9	.74	•4	0.0		W.S.W.	S.W.
Friday,	33	28,	30.524	54.0	42.8	48.4	46.2	43.8	*84	-7	3.9	-	Calm.	S.S.W.
Saturday,	"	29,	30.319	55.1	45.9	50.5	50.6	48.9	-88	10	28	.090	S.S.W.	w.s.w.
Mean	۱, .		30.426	51.1	43.5	47.3	47.2	44.2	·81	.4	Total 12.9	Total '060		ng wind,

Sunday—A fine but cloudy day; night overcast. Monday—A fine but cloudy day; night overcast. Tussday—A beautiful day; night clear to 2.30 a.m., cloudy after. Wednesday—A fine but cloudy day; night overcast. Thursday—A dull, cloudy day; night overcast from 8.30 p.m. Friday—A beautiful day; night cloudy; squally from 6.0 a.m. Saturday—Bright a.m.; cloudy p.m.; squally to 8.0 p.m.; night overcast; light rain 6.30 p.m. to 9.0 a.m.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX, THOM & CO. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P 483. 12, 97.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLI

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Begistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV. WEEK ENDING SATURDAY, 5TH FEBRUARY, 1898.

[No. 5.

General Register Office, Charlemont House, Dublin, 7th February, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.5), was equal to an average annual death-rate of 19.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.0 per 1,000, the rate for Glasgow being 18.7, and for Edinburgh 17.9.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 26.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending				Weeks	ending	
Towns.	Jan. 15.	Jan. 22.	Jan. 29.	Feb.	Towns.	Jan. 15.	Jan. 22.	Jan. 29.	Feb.
Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick,	14·3 33·8 29·2 29·2 21·5 3·8 31·2 0·0 34·0 4·7 22·5	21·4 50·7 25·2 35·1 48·7 18·0 0·0 31·3 37·7 7·6 23·6 21·1	14·3 11·3 24·3 17·5 24·3 22·1 15·2 28·2 8·4 30·2 23·6 28·1	35.6 28.2 26.7 46.7 4.9 15.9 41.8 32.3 25.1 18.9 9.4 15.4	Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	29·8 26·7 4·6 28·2 22·7 43·3 17·2 30·5 22·4 23·9 9·0	4·3 26·7 13·7 16·1 34·0 37·1 23·0 15·2 11·2 6·0 22·6	21·3 31·4 9·1 8·1 5·7 43·3 23·0 30·5 28·0 29·8 40·6	29·8 17:3 9·1 20·1 28·3 6·2 17·2 20·3 16·8 23·9 22·6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.9 per 1,000, the rates varying from 0.0 in seventeen of the districts to 8.5 in Lisburn; the 7 deaths from all causes registered in that district comprising 1 from scarlatina and 1 from diarrhea. Among the 156 deaths from all causes registered in Belfast are 3 from measles, 1 from whooping-cough, 1 from diphtheria, 12 from enteric fever, and 1 from diarrhoa; and the 23 deaths in Cork comprise 2 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 212-105 boys and 107 girls; and the deaths to 220-119 males and 101 females.

The deaths, which are 3 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 32.8 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 32.3 per 1,000. During the first five weeks of the current year the death-rate averaged 31.5, and was 3.2 under the mean rate in the corresponding period of the ten years 1888–97.

Twenty-nine deaths from zymotic diseases were registered during last week, being 3 over the average for the corresponding week of the last ten years and equal to the number for the week ended the 29th ultimo: they comprise 2 from scarlet fever (scarlatina), 14 from influenza and its complications, 3 from whooping-cough, 7 from

enteric fever, 2 from diarrhæa, &c.

The number of cases of scarlatina admitted to hospital during last week is 28, being 2 under the admissions for each of the two weeks preceding: 20 scarlatina patients were discharged during the week, and 188* remained under treatment on Saturday last, being 8 over the number in hospital on Saturday the 29th ultimo.

Twenty-eight cases of enteric fever were admitted to bospital against 26 for the preceding week and 19 for the week ended the 22nd ultimo: 24 patients were discharged during the week; 3 died; and 129 remained under treatment on Saturday last, being

I over the number in hospital at the close of the preceding week.

Diseases of the respiratory system caused 47 deaths, being 4 over the number of deaths from these diseases during the preceding week, but 8 under the average for the fifth week of the last ten years: the 47 deaths consist of 32 from bronchitis and 15 from pneumonia or inflammation of the lungs.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 5th February, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	ses in Hospi f week ende	tal at close	₩°e	ek ended 5t	h Febru	ary.
Diaeases.	Jan. 15.	Jan. 22.	Jan. 29.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, . Measles, Scarlet Fever, . Typhus , Enteric , Pneumonia, .	188 7 121 29	1 190 5 116 28	180 4 128 23	28 28 9	1 20 24 6	3	1 188* 4 129 25

The deaths of 12 children under five years of age (including 9 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 12 by other diseases of the brain and nervous system (exclusive of convulsions), and 11 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 32 deaths, mesenteric disease 9, and

cancer 7.

Eight accidental deaths were registered.

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 7 children under 5 years of age (including 5 infants under one year old) and the death of 1 person aged 70 years.

[•] Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Sixty-six of the persons whose deaths were registered during the week were under 5 years of age (40 being infants under 1 year, of whom 12 were under 1 month old) and 51 were aged 60 years and upwards, including 29 persons aged 70 and upwards, of whom 6 were octogenarians.

Sixty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 13 took place in the North Dublin Union Workhouse and 20 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV, and VII.]

As already stated, the death-rate for the entire Registration District was 323 per 1,000; the rate in the city was 343 (294 on the North side, and 387 on the South), and in the Suburbs 279.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 19 per 1,000 inhabitants, the rate for the city being 19 (13 in the North City Districts, and 24 in the South), and for the Suburbs 20 per 1,000.

No. 1 North City District, East (Emerald-street).—The deaths (18) are equal to an annual rate of 514 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from whooping-cough. The 16 deaths from other causes comprise 5 from bronchitis, 3 from phthisis, and 3 from convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (26) are equal to an annual rate of 310 per 1,000. Two deaths were caused by zymotic diseases, viz.:-one by whooping-cough and one by enteric fever. Among the 24 deaths from other causes are 6 from bronchitis, 4 from phthisis, 2 from mesenteric disease, and 2 from convulsions.

No. 2 North City District (Lisburn-street).- The deaths (9) are equivalent to an annual rate of 163 per 1,000. They comprise 2 from diseases of the circulatory system and 2 from convulsions No deaths from any zymotic disease were recorded.

No. 3 North City District (Blackhall-place).- The deaths (13) represent an annual rate of 260 per 1,000. Among them are 2 from zymotic diseases, including one from influenza. Pneumonia caused 2 deaths and phthisis 4.

No. 1 South City District (South Earl-street).—The deaths (25) represent an annual rate of 393 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 24 deaths from other causes comprise 5 from bronchitis, 2 from diseases of the circulatory system, 3 from phthisis, and 4 from diseases of the brain and nervous system.

No. 2 South City District (Castle-street).-The deaths (15) are equal to an annual rate of 422 per 1,000. One death from enteric fever constitutes the mortality from zymotic disease. Among the 14 deaths from other causes are 3 from bronchitis, 3 from pneumonia, and 2 from diseases of the brain and nervous system.

No. 3 South City District (Peter-street).-The deaths (30) are equal to an annual rate of 386 per 1,000. They comprise one from enteric fever, but none from any other zymotic disease. Two deaths were caused by bronchitis, 2 by pneumonia, 8 by phthisis, 2 by convulsions, and 3 by diseases of the brain and nervous system, exclusive of convulsions.

No. 4 South City District (Grand Canal-street) .- The deaths (25) are equivalent to an annual rate of 36'4 per 1,000. Among them are 5 from zymotic diseases, viz.:-2 from influenza and its complications, one from whooping-cough, and 2 from diarrheea. Bronchitis caused 3 deaths, diseases of the circulatory system 3, phthisis 2, and diseases of the brain and nervous system 4.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 49; Finglas and Glasnevin, part of, 00; Palmerston, part of, 215; Rathmines, 533; Donnybrook, 271; Blackrock, 146; and Kingstown, 224. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina, 4 from influenza and its complications, and one from enteric fever for Rathmines; one from influenza and from enteric fever for Donnybrook; one from scarlatina for Blackrock; and 5 from influenza and its complications for Kingstown. The 28 deaths from all causes tabulated for Rathmines comprise 5 from diseases of the respiratory system and 3 from cancer; among the 13 deaths for Donnybrook are 2 from pneumonia and 3 from phthisis; and the 8 deaths for Kingstown comprise 2 from phthisis.

TABLE IL.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dest	ha fr		_		_		in th		in the		he v	_	andi	ing i	Sati	ard	_	٦
ALVIANA ON DEATH		Deat	We	ek e	ndin	g Sat	urda	У		_	of th	Dea	thso	fper	sons	oft	he	Ag	-	
CAUSES OF DEATH.	Feb. 4, 1888	Feb. 2, 1889	Feb. 1, 1890	Feb. 7, 1891	Feb. 6, 1892	Feb. 4, 1898	_	Feb. 2,		Feb. 6,	Averages in 5th Week of the 10 years 1888-97.	Mean Temp.		1 month and or		5 and under 20.	20 and under 40	40 and under 60.	50 and under 80.	d upwards
Mean Temperature, .	87.1	48.8	41.7	44.5	41.1	45.8	11.0	88.2	41.5	88.7	40.8	41.6	Under 1 month.	1 mon	1 to 5	5 and		1 1	60 and	80 and
ALL CAUSES,	202	187	294	180	225	168	225	214	178	296	216.9	220	12	28	26	15	88	50	45	6
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, IV. CONSTITUTIONAL V. DEVELOYMENTAL VII. LOCAL VII. VII. LOCAL VIII. ILL-DEFINED CAUSES,	82	12 42 18 94 9 12	29 1 57 80 168 8 6	15 1 88 14 107 8 7	82 48 10 129 2 9	22 40 12 81 1 12	34 1 50 18 110 5 7	20	11 41 14 98 8 6	56 1 55 26 142 6 10	26:8 ·2 45:1 17:5 114:5 4:6 8:5	29 1 60 11 105 8 6	244.2	8	8 10 12 1	6 .41.	6	1 13 27 2 3	9 . 4 4 27 1	
2. Zymotic Discrete, (Vaccinated, Univaccinated, No Statement, Scarlet Fever,	2 6	28	· i 1	i		: : : : : : : : : : : : : : : : : : : :	3 2	2 2 1	1	18 4	·2 ·2 ·1 2·6 1·9	2				2				
Typhus, Relapsing Fever, Influenza, Whooping Cough, Diphtheria,	10		6 9 2	2 1	23 2	2 3 1	10 10 10	8	· • • • • • • • • • • • • • • • • • • •	24	4·5 6·5 ·6	14 8	:	2	1		i	4	8	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diorr., Diarrhœa, Dysentery, Remittent Fever,	3	i i	4 . 2	3	3 .	7 . 8	1 1 2	1 3 3	1 2	2 . 3	.8 8.1 2.1	. 2			i	1	. 5		1	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		: : i		: :	: : i	: i 1	i	: : :		2	.3	1		1						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	2 4	i	2 . 1	8 4	2	i 1 2	3	3	:	i	2.0				:					
II. Parasitic Discases Thrush, Worms and other Parasitic Affections,			1								1									
rix. Dietetic Dis- eases—Starvation, Want of Breas Milk, Scurvy, Alcoholism, Delirium Trems	:			i							2	• 1						i		
IV. Constitutiona Diseases Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,		1		2 . 3		i		1 8	1 1 6		.8 .2 .5 4.0	1						1	3	
Tabes Mesenterica, Tubercular Meningitis, Phthisis,	24	25	46		2		29	2	17	5	3.9 3.4 27.8 4.2 1.8	9 7 82 8	2	2	5 8 .	1 4 .	161	8 .	i	
V. Developmenta Diseases— Premature Birth, Atelectasis, Congenital Maiformations, & Cold Age,	. 1	٠	1:	i		1:	8	1:	1:	1:	3·8 ·1 14·0	. 7							4	8

each Disease registered in the FIFTH WEEK ending Saturday, $5 \mathrm{th}$ February, 1898, with the ten years, 1898-97, and the average for those weeks.

	Deaths from all Causes Registered in the Week ending Saturday The left of the												y, 18	398.						
CAUSES OF DEATH.	4,	5,	L, .	12	° °	-	89	l cî	ابتا	. e	of 1 of 1 188	ALL) to 5				5 +	10	-
1		Feb. 2, 1869	_		Feb. 6,	Feb. 4	Feb.		Feb. 1 1896	Feb. 1897	Averages Week of years 18	Mean Temp.	-			under 20	20 and under 40	loand under 60	50 and under 80	upwards.
Mean Temperature.	87.1	43.8	41.7	44.5	0 41·1	45.8	41.0	88.2	41.5	38.7	40.8	44.6	Under 1 month.	1 monthand	1 to 5.	5 and under	20 and	40mnd	60 and	80 and
VI.Local Diseases				ı																
Apoplexy,	6	8	7 4	5	٤	2	5	4	1	2	87	4					1	1	8	
Convulsions, . Other Diseases of Brain and	15	12	20	12	12	2 7	11	11	8	16	12.4	12	3	6	8		H			1
Nervous System,	9	10	13	6	18	7	7	2	10	8	8.2	11		1			2	5	8	
Diseases of Organs of Special Sense,		ı			ı	1	ı	ı	1		•2	1	ı			ı		1	l	
Diseases of Circulatory System,	11	10	18	16	28	12	15	16	19	21	16.6	11				1	2	4	4	
Croup,	80	26	64	33	45	1 18	38	2 44	27	54	*5 87.9	\$2	i	å	2		2	8	14	2
Pneumonia.	7	11	21	9	15	11	14	8	15	14	15.2	15	H	4	1	8	3	3	1	Ĩ
Pleurisy, Other Diseases of Respira- tory System,	8	7		7	8	4	2	4	3	7	4.4					ì				
Teething.	7	2	2		1	1	3	1		8	5.0	5		2	8					
Quinsy, Sore Throat, Enteritis,				2			·		i		3									:
Peritonitis, Disease of Liver.	8	1 8	6	4	2	1	2	1 2	1		8.1	8		i	i			i		
Other Diseases of Digestive System,	6	2	3	Б	2	6	2	4	4	4	8.8	2			1	ij	i		1	
Diseases of Lymphatics, &c.,							1	H			1				Ĭ	ij	H			
Diseases of Urinary System,	7	. 5.		H	3	5	2	2	8	8	8.9	4			1			2	1	
Diseases of Generative Sys.																ij	ľ			ı
tem,	1				•		Ŀ		٠	1	.4	1	٠	Ŀ		•	٠	1	٠	•
Accidents of Childbirth,	2					2				I	*5	1	·		٠	•	1			•
Diseases of Locomotive System,		l	1	1	٠.	ı	1	1	1	1	*5	1							1	
Diseases of Integumentary System,		١	ı	1	3	l	1	2	l	2	.9	1						1		
VII. Violent Deaths																	-			
(Accident.)																				
By Railways, By Vehicles or Horses,	1						1)	(·,								
In Ships, Boats, Docks (ex.							1					1		ľ	1	•	٠			•
clusive of Drowning), In Building Operations,				H			ŀ					,				ı	;			
In Conflagrations,							أزا					1		أنا			I			
By Burns, Scalds, Explo-	2	9	2	4		1	2	4	1		-4.5	1					ik.	1		
By Drowning, By Suffocation in Bed,				1			Ĩ.	H	3 1							i		Î.		
By Poisons or Poisonons												انا	•				٠		•	
Vapours, Other or NotStated Causes,	J			2	i			2	3	6	}	Į .			:	i	i	1	:	
(VIOLENCE OTHER THAN ACCIDENTAL.)		l																		
Homicide,								1			-1									
SUICIDE,			1		1	H	1	Ĥ	H		*8	М				ı				
EXECUTION,		ı	li		ı.	L	ŀ	l	i					li						İ
VIII. Deaths from					-											-	-	-	-	-
ill-defined and un- specified Causes.	IS	12	G	7	9	12	7	8	6	10	8.2	6	2	1				8		

TABLE III.-DUBLIN REGISTEATION DISTRICT.-Comparative Table of Regults in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

1897-9-Week ending	REGISTRATION DISTRICT. Aug. Aug. Aug. Sept. Sept. Sept. Sept. Sept. Oct. Oct. Oct. Oct. Oct. Not. Nov. Nov. Nov. Nov. Nov. Nov. Nov. Nov	14. 21. 28. 4. 11. 134. 28. 2. 9. 16. 28. 50. 0. 135. 201. 201. 201. 201. 201. 201. 201. 201	. 198 280 166 225 168 206 179 289 161 168 188 210 180 165 168	Average Births in corresponding 183 197 186 186 180 200 199 198 175 161 181 163 170 169 181 182	. 178 168 154 155 150 150 190 179 147 161 142 189 144 183 156	14.8 28.0 28.1 22.4 28.9 28.5 26.5 11.9 14.0 21.2 28.2 21.5 18.8 28.8 28.8 28.8 28.8 28.8 28.8 28.8	74 76 68 65 61 68 77 69 48 46 68 88 88 68 88 89 89 89 89 89 89 89 89 89 89 89 89		84 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 8 855	Mean Temperature of the Air 59.0 588 57.5 588 518 55.6 587 589 51.2 49.5 51.7 53.5 48.5 52.5 463 48	- 58'5 57'6 57'4 55'9 55'9 55'4 53'0 52'6 49'4 47'5 46'6 45'5 44'9 44'6 43'6	928. 927. 000. 921. 920. 981. 082. 083. 083. 083. 073. 983. 010.3 013. 983. 1988.	24. 78. 78. 78. 78. 78. 78. 78. 78. 78. 78
	ov. Dec.	-	219 2		170 1		88 88 88 88 88 88 88 88 88 88 88 88 88	, m. m.	. 84 B B	81	48.0	15.0 4	.1 002	20.
	ec. Dec.	_	205 157	180 183	170 171		244 117 117 117 118 118 119 119 119 119 119 119 119 119	00 03 03	11.09	30 00	40.8	41.7 41	1.315 '67	988
	. Dec.		191 2	3 x89	1 191		41 10 10 10 14 87 47 47 47 47 47 47 47 47 47	4 .03.03	7. 10 18 19 16 17 17	36 3	40.8	41.4 40.6	670 . 45	200
	Dec . 25.	51	128	157	146		88 118 885 11	H	.04.52	80 4	3 41.7	39,3	010.	000
	Jan.		247	144	223	33.3	55 16 50 50 12 12 12	. H H . O CO	40488	54	4.27	39.3	1.275	000
	Jan. 8.	-	285	000	208	220	25 118 118 114 114 114		. 0 2 4 8	80 00 00 00	9.55	36.9	1.245	000
	Jan. J	-	202	191	213	244	60 12 14 15 15 15	° ° ∞ ° ∞ 4	1961	5.4 8	43.4	38.7	000.	000
	Jan.		171	861	221		25 0 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		120 37 27 2	86	6.83	10,3	.330	20.00
	Jan. Feb 29. 5.	_	240 212	202 208	194 220		988 88 33 8 8 8 8 33 8	. ,∞ ,∢∺	94 5 H 8 H	e e e	9.77	8.01 40.8	919. 090.	.00

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 5th February, 1888. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	ieu.		_					-	_				-			_		
				NA	MES	OF	RE	GIST	RAI	ss. I	IST	RICI	rs.				Tomas	of of
	No	RTH	CITY	٧.*	So	UTH	Ciri	7.1	Номтн,	DRUM.	GLAS.	part			0. I.	Nos. 1		stitutions without
NAMES OF DISEASES, &c.		Distr	icts.			Dist	ricts.		28	and I	and part o	RETON,	INES.	BROOK.	OCK, No.		TRA-	in Ins ns from ict.
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARE No. 1.	COOLOCK 8	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHWINES.	DONNTBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons i District.
Area in Statute Acres,	568	432	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,					٥		ŀ	li		Ŀ	Ŀ	ŀ		li		l		
Measles, Scarlet Fever (Scarlatina),		1:											1		1		2	
Typhus, Whooping Cough,	i	·i						i									8	
Diphtheria,					П													
Enteric Fever,		i			1	1	1	2			•		1	1			6 2	1
Diarrhœa, Dysentery, . Other Zymotic Diseases, .	i			2		:	:	2	Ŀ		Ŀ		4	i	Ŀ	8	15	-
Total,	2	2	•	2	1	1	1	5	Ŀ	·	·		6	2	1	5	28	1
II. PARASITIC DISEASES, .		·	Ŀ		·	·	·	-	Ŀ	<u>.</u>	<u>.</u>		☳		·	-		·
III. DIETETIC DISEASES, .	•	- 1			<u> </u>	<u>.</u>	<u> </u>		Ŀ	<u>.</u>				-	•		1	•
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-			,		8	1	8	2					1	8		2	32	
other Constitutional Dis-	8	8	1 2	4	2	2	4	2	i			1	Â	1	1		26	2
eases,	4	7	-8	6	5	3	12	4	1	<u> </u>	-	1	- 5	4	1	2	88	2
	- 1	8		1		1	1	1	-		-		8	<u> </u>			11	
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:		-0			ŀ	-	-	-	<u> </u>	-	<u> </u>	-		-	-	-		-
Brain & Nervous System,	'8	. 3	2	1	4	2	5	4		1			3	1	:	:	28	:
Organs of Special Sense, Circulatory System,	i	i	2	:	2			8	1:	1 :			1	1 8		i	11 47	
Respiratory System, Digestive System,	6	7	1	-8	6 3	6	8	4		1	:	i	5	-1			10	
Lymphatic System, &c., .					2		;	٠		1			i	1:	1:	1:	4	
Generative System,		ì	1	• .	ı.		1		1				•				1	
Accidents of Childbirth, Diseases of Locomotive System,	:		:			:	1	:	1:	1	:	1	i		1:	:	î	
" Integumentary System,					·								1		-	Ŀ	1	
Total,	11	12	5	4	18	8	14	11		1	·	1	13	6	·	1	105	·
VII. VIOLENT DEATHS, .		1	1		Ŀ	1	2	1	Ŀ				1	1		<u> · </u>	8	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,					1	1		3				1					6	
Deaths from all Causes,	18	26	9	18	25	15	80	25	1	1		3	28	13	2	8	217	3
Annual Rate of Mor-	51.4	81.0	16.8	26.0	89.8	42'5	38.6	86.4	12.6	4.9	١.	21.5	53.8	27.1	14.6	22.4		
tality in every 1,000 of the population.		2:	9.4			8	8.7					2	7 ∙9					
				_	4.8												82.8	
NUMBER of the ab	ove	DE	ATE	is v s, a	vhic nd	h o	ecu:	OUS	in SE I	Hos	PITA	LS.	, PR	ISO	NS,	LUI	NATIC	1
Public Hospitals, Prisons, and					1				1								00	
Lunatic Asylums,	2	6 8	i	6	8 8	4	8	8	i	:	1:	:	5	2	:	:	82 83	. 8

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-Street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; themes to the junction of the Royal Canalwith its branch to the Trackstone.—Offices: 11, Emerald-street, and 02, Summer-hill, themes to the junction of the Royal Canalwith its branch to the Trackstone.—Offices: 11, Emerald-street, and 02, Summer-hill, the Manuer-hill control of the Royal Canalwith its branch to the Trackstone.—Offices: 11, Emerald-street, and 02, Summer-hill, and part of the Broadstone branch of the Royal Canal.—Office of Sackville-street, Church street, Chu

TABLE V.—Showing in Five General Classes and Eighteen Groups, the Occupations of Social Position of the Persons whose Deaths were registered in the Dublin Registration District during the Week, ending Saturday, 5th February, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Deaths.

-			Other Causes.	107	8 22 25 6 1		. *	63	-	# 00	77	H045	e> ⊢	8 12 Ct C	14
н		,IBI -ini	Violence (Accident Homicidal, and S cidal).	80	.H2180 C1								• • •		O.
ı		-iq	Diseases of the Res ratory System.	47	2 16 21 6		оı .			٠.	н	63 5-00	4.	16	9
1898.			Convulsions.	13	· 24 50 °		• •		•	٠.	7.9	H 63		. es ro	
FEBRUARY,			Phthisis.	35	. ಐರಾರಾ 📈				•	.08	-	*03 03 −=	4.	. જા લા મ	a
	rH.		Total.	14	H8345 .	T	٦.		. •	н.	-	- en ca	۳.	٠.٦9	
Y, STH	OF DEATH		Diarrhoan, Dy-	C.S.	·HH			٠	•	• •	-	٠. ٦.	• •		.10
SATURDAY,	CAUSES OF	90	Enteric Fever.	7	· H 0/ 4/	1	•	•	. •	. •	:	;•• • •	٠.		
	CAU	Бівеавев	Simple continued&			1	11:	2		•	•	****	• •		
ENDING		Zymotic I	Diphtheria.							* •	:		1		
			Whooping-Congb.	00		1	• • •	•			•		• •		
WEEK	1	Principal	Typhus.	-					, .			• • • •	• •	••••	
DEATHS,		P4	Scarlatina.	C.5	7.7.	-	٠.	•			-		• •		
			Measles.			-	• •								1
ON OF	-		Small Pox.	-				•	-	• •	ok ok		• •		
REGISTRATION			80 and upwards.	9	P-4 (0) P-4 (0)			•		•••			• •		
GIST			60 and under 80.	15	10 12 12 10		4.	-	۰		-	* 0.4 H	-	ସଖ୍ୟ ପ	10
RE			40 and under 60.	02	16 16		۳.	н	. 14			H .∞03	٧.	H. F.	13
Н	AGES		.04 teban bas 02	88	1001			•	•		ės.	.401	os .	. 2007	80
П			5 and under 20.	1.5	H .9 # ;		٠٠.	•		•••	٠	.∞ ~ ∞	eo .	⊶°°	•
Ш			Under 5 Years.	99	1157 - 70				•	10 01	*	,00 to to 66	01	88 55	20
П	.ac)eat	Total Number of L	820	98 98 88 88		٢.	c;	면	11	- 17	481 G	18	10 10 63	83
	noi	ulati	Annual Death Ra 1,000 of the Pop- in 1891.	32.8	80.0 29.8 29.8		45.6	18.1	8.8	14.0	0.98	28.0 23.0 58.8	7.6	15.2 11.7 48.1 39.2	1
			Class and Group in 1891.	849,594	15,579 81,469 99,877 147,978		7,989	5,733	5,877	26,086	24,555	7,431 26,294 28,927 7,949	6,839	18,729 39,967 10,810 88,472	5,191
	OCCUPATION	OR	SOCIAL POSITION. The 24,901 person returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed pro rette among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Families of the— Propession Annual Class, Middle Class, Arthur Class, Arthur Class, Arthur Class, Arthur Class, Arthur Class and Perty Shoreepers, Arthur Class, Arthur Class, Arthur Class,	PROFESSIONAL AND INDEPENDENT CLASS.	# B B F: "	described,	4, General Body of Officials—Civil Service, Banking, &c.,	istants,	1 4 5		TARE	14. Army, Police, Postal Delivory, and Prison Services &c. 15. Domestic Servants, 16. Coach and Car Drivers, Vanmen, &c. 17. Hawkers, Lothers, Labourers, &c. 17. Hawkers, Lothers, Labourers, &c.	18. Workhouse Inmates,
1			CLASS	-	, HH., b	H			i				1	÷ ;	·
-			0	-		-		-							-

		898.	ŀ	Reinfall in Inches		0.38	0.44		0.50 0.70 0.27 0.27 0.27 0.80 0.80 0.80
	NDING	ARY, I	ture.	Mesn.	о .	48.9		• • • • •	46.9 46.1 46.1 47.1 47.1 47.1 47.1 47.1 47.1 47.1 47
	WEEK ENDING	22ND JANUARY, 1898	apera	Absolute Lowest.	0 •	36.8	\$0.2		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	WE	22ND	Air Temperature	Absolute Highest.	0 .	57.7	. 26.4		588 56.0 56.0 56.0 56.0 56.0 56.0 56.0 56.0
+:		60		Rainfall in Inches		90.0	90.0		0.12 0.05 0.12 0.14 0.14 0.18 0.018 0.018
METEOROLOGY.	ENDING	x, 1898.			0 .	48.8			46.8 46.8 46.6 46.8 46.8 46.8 46.8 46.8
OROI		JANUARY,	eratu	Mean.		40.4	41.0		8 0 0 0 0
ETE	WEEK		Lir Temperature	Absolute Lowest.	0 .				
Z		29TH	Air	Absolute Highest.	•	\$55.1	. 55.9		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	0	1898.		Rainfall in Inches		0.62	69.0		1.46 0.86 0.88 0.88 0.88 0.88 0.88 0.88 0.8
	ENDIN	UARY,	ature.	Mesn.	0 .	7.97	46.0		8 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	WEEK ENDING	STH FEBRUARY,	ir Temperature	Absolute Lowest.		28.0			\$6.00 00 00 00 00 00 00 00 00 00 00 00 00
	A	STE]	Air Te	Absolute Highest.	0 .	\$59.1 60.8	. 69.4		6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
			-nar	No. in Public Inst tions.	128	555		.000	& in a
				Inquest Cases.	20	ω ω •			E
				Violence.	9	ω ω •	•	· et et	м
8°				Diseases of Respi- ratory System.	44	87	H .	·10 00 ·	\$ ~ 4 € 4 € 6 € 6 € 6 € 6 € 6 € 6 € 6 € 6 €
189				Phthisis.	69	. 562		· H 03 · 03	Pomenomin · · · · · · · · · · · · · · · · · · ·
SATURDAY, STH FEBRUARY,				tery.	-	. 03.03 •			ri 03 · · · · · rri · · · rri · · · · · · · ·
BRU				Diarrhosa, Dysen-	- 1	0 4·		· m m · ·	8
FE	ED.	S.	i by	Enteric Fever.					-
бтн	REGISTERED	DEATES	Caused	Simple continued &					
AX,	GIS	4	Ca	Diphtheria.	5 1		<u> </u>		H
URD		E		Whooping Cough.			• •		
SAT	BER			Typhus.	.	۵۰۰۰		· m · m ·	
ING	NUMBERS			Scarlet Fever.	00				0) * * * * * * * * * * * * * * * * * * *
GNZ	4			Measles.	-				
EK				Small Pox.				.000 -4	
-W			rds,	At 60 years & upwa	- 6	850			or 4 0 4 0 4 0 4 0 0 0 0 0 0 0 0 0 0 0 0
NO			.92	Under 1 year of A	88	30	•	4004.	२००४ जना • शाना • • • • • • • • • • • • • • • • • •
RATI				TOTAL NUMBER.	508	217 161 1	н .	888888	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
REGISTRATION-WEEK ENDING				SHTAIS.	685	212 168 8	* .	123	**************************************
RE	per	by	HS.	From Principal Zymotic Diseases.	1.9	1.9		. 72.28	60 H
	Rate	ented	DEAT	From all Causes.	8.97	82.8 34.9	6.4	21.5 58.8 57.1 14.6 22.4	200.00
	Annual Rate per	represented by		BIRTHS.	85.0	81.6 85.8 87.8	7.61	43.0 22.8 20.8 20.8 14.0	28 28 28 28 28 28 28 28 28 28 28 28 28 2
-	-		1 .:		-	1			
	Census Statistics of	Districts.	ATION	Per- Fons to an	111.2		1.8		18.5 88.3 117.9 116.8 118.7 11
	Statie	DIBL	POPULATION.	Total.	1,007,798	849,594 245,001 4,138	10,780	7,278 27,410 25,015 7,168 18,624	804,610 77,846 88,200 88,200 18,600 112,940 111,429 111,042 11
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL, T. COLT. GLONTARF&C.NO.1,	0 #	PATEUR PROPERTY PARTY OF (2), PATEUR OF (2), PATEUR	URBAN SANTARY DISTRICTS. DISTRICTS. LIMENOT, LIMENOT, LIMENOT, ALTERODO. PROVING. PETODO A.

(a) The portion of the District strated in Glasmevin Electoral Division

- The portion of the District strated in Glasmevin Electoral Division

- The Topulation given for Belliatis the estimated in District strategies, and that in the Darish of St. Jude.

Waterfood, Droghedin given for Belliatis the estimated population in the middle of the year 1889; that for each of the orbit districts is the population according to the Census of 1891. The areas of Belliatis and Common have been received from the machine of the Towns included in the Table, the reactings at the nearest stations from which Released strategies and Released Strategies and Novembards, those at Armagh for Lisburn, Lurgan, Newry and Portagon, these is the Sigo, and those at Roche & Ponns (for Cork and Queenstoon), those which Released Strategies and Novembard Ponns at Armagh for Lisburn, Lurgan, Newry and Portagon, these is the Sigo, and those at Roche & Ponns (or Cork and Queenstoon), those at Markete for Sigo, and those at Roche & Ponns (and Constituted Strategies of States) admitted to hospital from localities outside the district, § Observations at Ordnance Survey Office, Phoenix Park.

TABLE VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

	torcarrey rearrant		ANNUAL	RATE OF		ilo		eial NUN				_		ROM			al.)
		1897-8	Mort	- 11			PRI	RCIPA	L Z	томот	ro D	ISEA	sks.			Respira- m.	(Accided Suicid
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	/ North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Dec. 18, ,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5,	45.7 17.1 84.3 87.1 42.8 37.1 84.3 51.4	8.6 2.9 2.9 2.9 8.6	16 6 13 18 15 13 12 18					1 1 1	i i :		02	i : :	2 . 1 . 2 . 1 . 3	6 6 8 8 6	2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 48,728.	Dec. 18, ,,, 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5,	85:8 16:7 88:2 87:0 28:6 28:9 26:2 81:0	2.4 1.3 1.2 1.2 2.4 2.4 1.2 2.4	80 14 82 81 24 20 22 26					1 1 1 1 1 1	i i :	:	1 1 :	:	4 2 5 3 4 3 4	7 2 6 7 7 8 5 7	: 2 1 1 1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Dec. 18, 25, Jan. 1, 8, 15, 28, 29, Feb. 5,	27.1 80.7 86.1 28.9 23.5 28.9 82.5 16.3	1.8 1.8 1.8 5.4 7.2	15 17 20 16 18 16 18 9		•	i		1 2		1	1 2 1 .		4 1 2 3 8 1 1 1	1 2 5 8 1 2 6 1	:
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Dec. 19, ,, , , , , , , , , , , , , , , , , ,	22.0 18.0 88.0 44.0 22.0 52.0 26.0 26.0	2°0 2°0 4°0 6°0	11 9 19 23 11 26 18 13			1					i i i 1	1	1 2 1 9 8 4	9 1 7 5 2 8 8	: i :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194	Dec. 18, 25, Jan. 1, 8, 15, 22, 29, Feb. 5	26.7 83.0 29.8 81.4 39.8 26.7	8°1 8°1 8°1 4°7	19 17 21 19 20 25 17 25			i : : :		i	1 2		1	i	1 1 1 1 3 6 1 8	6 8 4 8 4 2 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,543	Dec. 18 ,, 25 Jan. 1 ,, 18 ,, 18 ,, 22 ,, 29 ,, Feb. 4	83.7 25.8 83.7 50.6 80.9 25.3	2.8 5.6	14 12 9 12 18 11 9 15			i			1		i i i	1	8 2 2 2 4 4 2 3 1 1	2	i i i
	South City, No. 3. (Office, Peter-street.)	,, 1: ,, 2:	82'1 89'8 8, 83'4 5, 84'7 2, 27'0	8.9 1.8 2.6 7 2.6 7 2.6 7 2.6 7 2.6	21			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1		111111111111111111111111111111111111111	1	2 2 2 1 5 2 8 8	6 7 4 8 7 6	1
	South City, No. 4. (Office, Grand Canal-stree Pop. (in 1891)85,7	Jan. 2	5, 20° 1, 37° 8, 29° 5, 89° 2, 87°	4 2:3 9 2:9 1 5:8 8 4:4 9 2:9 9 1:5	14 26 20 27 26 15								2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	11 11 14	5 7 7 13 2 5	1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1991, had a population of 20,000 or upwards.

1391, had a population		ANNUAL	RATE OF				NUI	MBE	R O	DI	EATI	is e	ROM			ntal,
	1897-8		O LIVING.			Par	NCIP	ı Z	YMOT	10 D	ISBA	sus.			ira-	(Accider d Suicid
DISTRICTS.	week ending	FROM ALL CAUSES.	FROM PRINCIPAL EXECUTION DISCUSSION EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines Pop. (in 1891) 27,410.	Dec. 18, 25, Jan. 1, 8, 15, 29, 29, Feb. 5,	17·1 17·1 11·4 80·4 84·2 92·8 28·5 53·3	8.8 1.9 8.8 1.9 1.9 1.9	9. 9 6 16 18 19 15 28		1	i		1			1 1 1		2 1 1 1	2 1 4 4 8 8 5	2 2 1
Donnybrook. Pop. (in 1891) 25,015.	Dec. 18, 25. Jan. 1, 8, 15, 22, 29, Feb. 5,	14.6 16.8 29.2 31.3 22.9 89.6 85.4 27.1	2·1 4·2 4·2 • 2·1 4·2 2·1	7 9 14 15 11 19 17 18			i i :		: : : : : : : : : : : : : : : : : : : :			i : :	111	11111113	1 5 2 2 3 4 3	1 1 1 1 1
Kingstown. Pop. (in 1891) 18,624.	Dec. 18, 25, Jan. 1, 8, 15, 29, 29, Feb. 5,	22.4 14.0 16.8 11.2 47.6 28.0 22.4 22.4	\$ 8 \$ 8	8 5 6 4 17 10 8 8			1						1	1	1 . 9 9 1 2 1 1	
Belfast.* Pop.in 1898 (Est.) 804,610.	Dec. 18, ,,, 25, Jan. 1, ,, 8, ,, 15, ,, 29, Feb. 5,	26'9 21'7 .25'6 24'5 28'6 25'2 24'8 26'7	8·7 2·0 2·4 2·2 2·1 2·7 2·7 8·1	145 117 138 148 138 147 142 156	1	1 1 1 1 1 8	1 1 1		8 1 1 2 1 1 1	2 2 1 1 1 1 1		11 6 6 6 10 10 11 12	5 1 4 8 1 2 2	15 6 18 19 22 14 19 17	39 42 37 87 88 40 42 57	3 1 5
Cork. Pop. (in 1891) 75,845.	Dec. 18, ,,,, 25, Jan. 1, ,,, 8, ,,, 16, ,,, 22, ,,, 29, Feb. 5,	81:1 20:1 25:6 26:3 21:5 18:0 22:1 15:9	2·1 0·7 0·7	45 29 87 88 81 26 82 23		9				1	•	1	1	3 5 4 2 8 2 9 5	13 10 7 6 5 8 6 4	1 8 1 1 1 1 1
Limerick , Pop. (in 1891) 87,155,	Dec. 18, 25, Jan. 1, 8, 15, 22, 29, Feb. 5,	19.6 19.6 28.1 16.2 22.5 21.1 28.1 15.4	14	14 14 20 18 16 15 20 11			:		,					2 4	2 2 6 8 4 2 5 8	1 1
Londonderry. Pop. (in 1891) 88,200.	Dec. 18, 25, Jan. 1, 8, 15, 22, 22, Feb. 5,	88.0 28.3 28.8 25.1 26.7 26.7 81.4 17.3	7'9 4'7' 6'8 8'1 9'4	21 18 18 16 17 17 20 11				•	8 2 4 1 6	•		i	i i :	1 2 1	8 5 8 5 8 4	:
Waterford. Pop. (in 1891) 26,208.	Dec. 18, ,, 25, Jan. 1, ,, 16, ,, 16, ,, 22, ,, 29, Feb. 5,	21.9 2.0 89.8 15.9 28.9 6.0 29.8 28.9	2.0 5.0 5.0	11 20 8 12 3 15 12					: i 1 : i					1 2 1 1	2 6 1 3 . 2 4	: : : : : : : : : : : : : : : : : : : :

The figures here given for the weeks prior to that ended 8th January, 1898, have reference to the deaths in the City
of Belfast as constituted previous to the recent extension of the Boundary; those for later weeks relate to the present area.

BLE VIII.—Showing, by Registrars Districts, the Number of Births and Draths in the Civies (or Drham Sanitary Districts) of BELFAST and CORK. Tregistered during the week ended 5th February, 1886, Deaths in Public Institutions of persons admitted from authous each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were usualitied; with the ANNIAL RAYE of Mortality represented by the Deaths from the principal Zymotic Diseases: Number of the Deaths at each of four AGE Periods; the Number of Deaths from the Principal Causes. &c. TABLE VIII,-Showing,

No. of Deaths in Fublic Institutions. -# G 24 Inquest Cases. Diseases of the Respiratory System. Phthisis or Pul-monsty Con-sumption. Diarrhœa, Dysentery. GŽ 2 Enterio Fever Simple con-tinued and 111-defined Eever, DEATER FROM Principal Zymotic Diseases. Diphtheria. Burdoou M L'appna. Scarlet Fever (bearing). 00 .zol IlamB 60 years and up-53 AGES AT DEATH. 28 CS. 03 16 Os madar bas 8 20 I year and under 85 Under I year. **⇔** 8 10 .9 13 11 25 156 Total No. of Deaths. Population in 1891, represented by Deaths from 8.4 6.7 2.2 8.63 31.4 6.97 30.1 82.4 38.1 9.55 15.9 10.3 101 ¥.8 7.9 29 60 01 29 858 No. of BIRTHS. 23 87,585 38,845 9.769 88.244 278,079 891 18.469 4,491 tion tn within the within the situated City or Urban Sanitary District situated Urban City or Sanitary District of Cork REGISTRARS' DISTRICTS. City of Belfast. City of Cork. No. 1 DISTRICT. No. 1 DISTRICT. Potal. DUNMURRY

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Millstreet, Marquis-street, Smithfield, Winstavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, Vork-street, Vork-stree

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 5, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, scross Grumlin-road, and through the centre of Walton-street, Louiss-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary at the western boundary of Stegonelli Townland, along said boundary to Duncairn-street, and through that street to Carliale Circus.

western boundary of Skegonelli Towniand, along said boundary to Duncairn-street, and through that street to Carliale Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane to Lisburn-road.

Belfort No. 4, District is bounded by a line drawn from the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Liaburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to queen-saquare.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymarphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Falls-road, Leeson-Street, Grosvenor-street, Distillery-street, and the Biackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, scross Crumlin-road, and through the Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh. No. 2, District a variety of Belfast, and Castlereagh road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castleraggi, No. 8, District.—A part of harymagnant rownant is the only potent of this District within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisenghy, (part of) in the Electoral Division of Ballyhackamore, Ballymisenghy, (hore the Multyhogy in the Electoral Division of Castleragh, it extends over a large area in the east and south-east of the City.

Castleragh, No. 4, District consists of that portion of the old Municipal Brough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castleragh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dummurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division the Townland of Cahergal, thence by the boundary of the Cork Electoral Division the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghalroad, thence through the centre of the Old Youghalroad, thence through the centre of the Old Youghalroad, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garransbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Dobilly Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blamey-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Disnop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the "Cassades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, Disjrict is bounded by a line shown from Andreas height through the surface of the Cork Electoral Division to the Cork Electoral Div

Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street bean-street, Bishop-street, and Friton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 25 FOREIGN CITIES.

		GLASGOV	v, and z	FORE	IGN OF	1 125						_
	Population	DATE OF	BIRTHS.	DRATHS.	Annual Drath	Di	SATH:		PR.	INCIPA	. Zva	отіс
CITIES,	(enumerated or estimated).	RETURN. Week ending	Kxelu Stillt	sive of	PATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
							00		10			
LONDON,	4,504,766	Feb. 5,	2,611	1,861	21.5		80	12	42	64	9	17
EDINBURGH, .	295,628	,, 5,	141	102	17.9		٠	2	2	2	1	2
GLASGOW,	724,349	,, 5,	431	260	18.7		7	4	5	15	2	8
CALCUTTA,	466,460	Dec. 4,		317	35.4		٠	•	•	•	118	50°
BOMBAY,	821,764	Jan. 11,		1,283	81.2		5	?	?	?	61‡	81*
MADRAS,	452,518	Dec. 24,	362	305	35.0		5				90	32*
PARIS,	2,511,629	Jan. 29,	1,178	1,058	21.9		6	1	3†	2	3	27
BRUSSELS (with 8 Faubourgs).	531,011	,, 22,	320	173	16.9		ŀ	1	1†	•	•	11
AMSTERDAM, .	502,269	" 15,	289	132	13.7		٠	•	•	1	٠	
ROTTERDAM,	290,004	. ,, 15,	222	117	20.9		1		1	3	. •	
THE HAGUE,	191,529	. , . 15,	120	63	17:0			. •		1		
COPENHAGEN, .	340,500	,, 22,	217	119	18.2			2	5	3		3:
CHRISTIANIA, .	192,141	" 29,		40	10.8					•.	•	1
ST. PETERSBURG,	954,400	,, 15,	563	621	33.8	7	11	17	42		16	62
BERLIN,	1,726,098	., 15,	971	541	16.1		7	6	9	14	3	24
HAMBURG,	661,015	,, 22,	444	189	14.9		1		3†	3		7
DRESDEN, .	371,700	Dec. 11,	238	110	15.2							5
BRESLAU,	385,198	Jan. 29,	276	154	20.8		1			1		9
MUNICH,	430,000	" 22,	271	185	22.4		3	1	10†	3		15
VIENNA (with suburbs).	1,574,129	,, 22,	916	621	20.5		16	7	15†	1	4	26
BUDA-PESTH, .	631,884	,, 22,	406	231	18.5		2	3	2	1	5	14
PRAGUE and Fau- bourgs.	377,109	,, 22,	209	140	19.3		ŀ	3	1	•	3	4
ROME,	483,560	Dec. 25,	259	179	19.2		2		2	•	2	11
TURIN (11 days), .	344,203	,, 31,	231	214	20.9				31		6	8
VENICE,	166,069	-					·	•		•		•
NEW YORK,	1,962,699			•	•		·	•	٠	•	•	
BROOKLYN, .	1,160,000							4	-4			. 4
PHILADELPHIA,	1,214,256	Jan. 15,	•	489	20.9		5	. 2	24	•	17	. 7
										1	1	

Including 6 deaths from cholera in Calcutta, in Bombay, and 3 in Madras.
 Including deaths from croup.
 Exclusive of 450 deaths from bubonic fever.

METEOROLOGY.
(For Abstract of Observations at several Irish Meteorological Stations see Table VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 5th February, 1898:-

"The weather fell into a very changeable state at the beginning of this period and so continued to its close. The mild weather of the month of January culminated on Sunday, the 30th, the mean temperature of which was 56.9° or 16° above the average, while the extremes were-highest, 60.8°; lowest, 52'9°. The 31st was changeable—at first fair and colder, then milder, squally, and rainy. At 8 a.m. of Sunday the barometer ranged from 30'80 inches at Lyons to 28'85 inches at Bodo, in the N.W. of Norway. Hence strong S.W. or W. winds or gales were prevalent and temperature was extremely high. The reduction of atmospheric pressure in the N, culminated on Wednesday morning when the barometer was down to 2857 inches in the Shetlands. Strong W. to N.W. gales were felt on the British and Irish coasts. With the veering of the wind to N.W. temperature gave way briskly. The depressions also began to travel southeastwards across Scandinavia and the North Sea, so that by the end of the week Winter seemed fully established over North-Western Europe. On Friday snow and sleet fell in Great Britain, and at night there was sharp frost in many places. A very perfect lunar halo was seen on Friday evening. In Dublin the mean height of the barometer was 29'962 inches, pressure ranging between 30'492 inches at 9 a.m. of Monday (wind, W.S.W.) and 29'461 inches at 9 a.m. of Friday (wind, N.W.). The corrected mean temperature was 464°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 450°. On Sunday the screened thermometers rose to 60'8°, on Saturday they fell to 311°. The rainfall was 466 inch on 7 days, 213 inch being measured on Thursday. The prevailing winds were S.W., W., and N.W. Sleet and hail fell on Wednesday."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29 969 inches. The highest reading (30:497) was on Monday at 9 A.M., wind W., and the lowest (29 476) on Friday at 9 A.M., wind W.N.W.

The mean temperature for the week was 44.6°, being 3.8° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 59.1°, and was lowest on Saturday, the mercury having fallen to 28.0°. The mean of the Dry Bulb for the week was 45.6° and of the Wet Bulb 42.1°. The mean humidity of the air was '85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 12.4 hours. The rainfall measured '615 in.

At Greenwich the mean temperature for the week was 44.00, the maximum 55.80, and the minimum 31.4°; at Glasgow the maximum was 55.0°, the minimum 30.0°, and the mean 43.2°; and at Edinburgh the maximum was 55.5°, the minimum 31.3°, and the mean 43.7°. The rainfall at Greenwich measured 0.28 in.; at Glasgow 1.11 ins.; and at Edinburgh 0.29 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	THE	RMOME	TER.	H	YGROM	RTER.		sand			
1848. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Directio Win	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Jan. 30,	30.030	59.1	51.8	55.5	53.7	51.9	·88	.9	0.0	.040		w.s.w.
Monday, ,, 31,	£0.333	538	39.9	46.9	46.8	45.2	.88	1.0	2.0	*050	W.	S.W.
Tuesday, Feb. 1,	30.002	57.1	46.1	51.6	50.0	47.5	*84	.8	0.2	160	W.S.W.	W.S.W.
Wednesday, " 2,	29.897	47.1	33.7	40.4	37.8	35.5	·81	.7	5.5	.030	W.S.W.	W.
Thursday, " 3,	29.906	48.8	35.4	42.1	44.0	41.9	'85	1.0	0.2	205	W.	W.N.W.
Friday, ,, 4,	29.644	47.0	32.9	40.0	38.4	36.4	.83	.9	0.0	.070	W.N.W.	N.N.W.
Saturday, " 5,	29.968	43.1	28.0	35.6	38.2	36.5	·85	1.0	4.5	.060	N.N.W.	s.w.
Mean,	29.969	50.9	38.1	44.6	45.6	42.1	*85	.9	Total 12.4	Total '615	Prevailin W.S	

Sunday—A cloudy and squally day, showery p.m.; night cloudy and squally. Monday—A cloudy and showery day; night cloudy and showery. Tuesday—A cloudy and showery day; night cloudy and squally. Wednesday—A cloudy, showery, and squally day; night clear and cloudy at intervals. Thursday—A cloudy day; night overeast and rain from 10.30 p.m. Friday—Dull and wet a.m.; cloudy p.m.; night clear from 10.0 p.m. Saturday—A beautiful day to 12.10 p.m., cloudy and showery p.m.; night overeast to 12.0 midnight, cloudy after, light showers 5.30 p.m. 12.0 midnight.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By Alex. Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12. 97.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 12TH FEBRUARY, 1898. [No. 6.

General Register Office, Charlemont House, Dublin, 14th February, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 22.2), was equal to an average annual death-rate of 20.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.1 per 1,000, the rate for Glasgow being 22.4, and for Edinburgh 17.9.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 30.2 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending				Weeks	ending	
Towns.	Jan. 22.	Jan. 29.	Feb.	Feb. 12.	Towns.	Jan. 22.	Jan. 29.	Feb 5.	Feb 12.
Armagh, . Ballymena, . Belfast, . Carrickfergus, . Clonmel, .	21·4 50·7 25·2 35·1 48·7	14·3 11·3 24·3 17·5 24·3	35.6 28.2 26.7 46.7 4.9	42·8 28·2 32·2 0·0 34·1	Lisburn, Londonderry, . Lurgan, Newry, Newtownards, .	4·3 26·7 13·7 16·1 34·0	21·3 31·4 9·1 8·1 5·7	29·8 17·3 9·1 20·1 28·3	21·3 36·1 36·5 8·1 11·3
Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick,	18·0 0 0 31·3 37·7 7·6 23·6 21·1	22·1 15·2 28·2 8·4 30·2 23·6 28·1	15·9 41·8 32·3 25·1 18·9 9·4 15·4	21·5 38·0 33·1 8·4 41·5 47·2 15·4	Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	37·1 23·0 15·2 11·2 6·0 22·6	43·3 23·0 30·5 28·0 29·8 40·6	6·2 17·2 20·3 16·8 23·9 22·6	24·7 17·2 30·5 16·8 33·8 36·1

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.6 per 1,000, the rates varying from 0.0 in fourteen of the districts to 14.3 in Armagh; the 6 deaths from all causes registered in that district comprising 1 from diphtheria and 1 from enteric fever. Among the 188 deaths from all causes registered in Belfast are 1 from scarlatina, 5 from whooping-cough, 4 from diphtheria, 11 from enteric fever, and 2 from diarrhea; and the 23 deaths in Londonderry comprise 4 from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 233-115 boys and 118 girls; and the deaths to 234-109 males and 125 females.

The deaths, which are 31 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 34.9 in every 1,000 of the population; omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the district, the rate was 33·1 per 1,000. During the first six weeks of the current year the death-rate averaged 32.1, and was 1.8 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 29, being 5 in excess of the average for the corresponding week of the last ten years and equal to the number for the week ended the 5th instant: the 29 deaths comprise 3 from scarlet fever (scarlatina), 9 from influenza and its complications, 2 from whoopingcough, 2 from diphtheria, 7 from enteric fever, 2 from diarrhea, 1 from dysentery, 1

from ervsipelas, &c.

During last week, as in the week preceding, 28 cases of scarlatina were admitted to hospital: 33 scarlatina patients were discharged during last week; 2 died; and 181 remained under treatment on Saturday last, being 7 under the number in hospital on

Saturday the 5th instant.

The number of cases of enteric fever admitted to hospital during last week is 24. being 4 under the admissions for the preceding week: 22 patients were discharged during the week; 5 died; and 126 remained under treatment on Saturday last, being 3 under the number in hospital at the close of the preceding week.

Deaths from diseases of the respiratory system, which had risen from 43 for the week ended the 29th ultimo to 47 for the following week, further rose last week to 66 or 14 over the average for the corresponding week of the last ten years: the 66 deaths consist of 48 from bronchitis, 16 from pneumonia or inflammation of the lungs, and 2 from croup.

Table I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 12th February, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi f weck ende		We	ek ended 12	th Febru	lary.
Diseases.	Jan. 22.	Jan. 29.	Feb. 5.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 1 190 5 116 28	180 4 128 23	1 188 4 129 25	28 24 4	33 1 22 5	2 5	1 181* 3 126 23

The deaths of 11 children under five years of age (including 9 infants under one year old) were ascribed to convulsions.

Two deaths were caused by epilepsy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 17 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 35 deaths, mesenteric disease 3, and cancer 7.

Four accidental deaths and one case of suicide were registered.

In 16 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 10 infants under one year old and the deaths of 2 persons aged 60 years and upwards.

Description of 26 patients in "Peneavin," the Convalescent Home of Cork-street Fever Hospital.

Fifty-seven of the persons whose deaths were registered during the week were under 5 years of age (39 being infants under 1 year, of whom 17 were under 1 month old) and 57 were aged 60 years and upwards, including 26 persons aged 70 and upwards, of whom 8 were octogenarians, and one (a woman) was stated to have been aged 90 years.

Eighty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 12 took place in the North Dublin Union Workhouse, 26 in the South Dublin Union Workhouse, and one in the Rathdown

Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated in the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 33'1 per 1,000; the rate in the city was 37'0 (37'5 on the North side, and 36'6 on the South), and in the Suburbs 23'9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 24 per 1,000 inhabitants, the rate for the city being 28 (27 in the North City Districts, and 28 in the South), and for the Suburbs 15 per 1,000.

No. 1 North City District, East (Emerald-street).—The deaths (13) are equal to an annual rate of 371 per 1,000. The only death from any zymotic disease recorded is one from influenza. Diseases of the respiratory system caused 4 deaths and diseases of the circulatory system 2.

No. 1 North City District, West (Summer-hill).—The deaths (37) are equal to an annual rate of 441 per 1,000. Among them are 4 from zymotic diseases, viz.:—2 from whooping-cough, one from diphtheria, and one from diarrhea. The 33 deaths from other causes comprise 11 from bronchitis, 3 from pneumonia, 5 from phthisis, 2 from mesenteric disease, and 3 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (20) are equivalent to an annual rate of 361 per 1,000. Five deaths were caused by bronchitis, 2 by pneumonia, 2 by diseases of the circulatory system, 2 by phthisis, and 3 by convulsions. No deaths from any zymotic disease were recorded.

No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from influenza and 2 from enteric fever. Among the 11 deaths from other causes are 2 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 2 from phthisis.

No. 1 South City District (South Earl-street).—The deaths (18) represent an annual rate of 283 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from each of the following—influenza, enteric fever, and diarrheea. Bronchitis caused 2 deaths, phthisis 5, and diseases of the brain and nervous system 3.

No. 2 South City District (Castle-street).—The deaths (16) are equal to an annual rate of 450 per 1,000. Three were from zymotic diseases, viz.:—one from scarlatina and 2 from enteric fever. Five deaths were caused by bronchitis and 3 by phthisis.

No. 3 South City District (Peter-street).—The deaths (32) are equal to an annual rate of 411 per 1,000. They comprise 2 from zymotic diseases, including one from influenza. The 30 deaths from other causes comprise 7 from bronchitis, 2 from pneumonia, 4 from diseases of the circulatory system, and 6 from phthisis.

No. 4 South City District (Grand Canal-street).—The deaths (24) are equivalent to an annual rate of 350 per 1,000. Among them are 3 from zymotic diseases, including one from diphtheria and one from enteric fever. Bronchitis caused 5 deaths, pneumonia 3, diseases of the circulatory system 2, and phthisis 2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 504 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 243; Finglas and Glasnevin, part of, 00; Palmerston, part of, 143; Rathmines, 266; Donnybrook, 250; Blackrock, 146; and Kingstown, 252. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina and 3 from influenza and its complications for Clontarf and Howth No. 1 District, one from influenza from Coolock and Drumcondra No. 1, one from influenza and one from enteric fever for Rathmines, and one from scarlatina and one from erysipelas for Donnybrook. The 14 deaths from all causes tabulated for Rathmines comprise 4 from bronchitis and 3 from phthisis; among the 12 deaths for Donnybrook are 3 from bronchitis and 2 from pneumonia; and the 9 deaths for Kingstown comprise 3 from diseases of the respiratory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

	ī	Deat	hs fr	om a	ll car	nses.		tered	-		the 10 the 10 388-97.	ln	the v	week h Fe	end brus	ing ry,	Sat 1898	urd 3.	lay,	
CAUSES OF DEATH.	Feb. 11,		Feb. 8, 1890		=	_	=	THE PERSON NAMED IN		, Feb. 18,	Averages in 6th Week of the 10 years 1868-97.	Mean Temp.		Underly on the control of the contro		5 and under 20.	30 and under 40.	40 and under 60.	under 80.	apwards
Mean Temperature, .	43.2	88·4	39.8	39.7	44.9	44.9	46'4	29.4	45'5	48.4	41.2	48.8	Under 1	lmon	1 to 8	5 and	20 an	40 an	60 and	Roand
ALL CAUSES,	202	166	226	182	213	163	222	214	165	276	202.9	281	17	22	18	23	44	53	49	9
I, Febrile or Zymotic Direaber,	26	18 1 26 17 92 4 8	22 1 52 18 122 4 12	7 86 12 117 1 9	19 1 47 16 112 8 10	11 4 36 11 90 5 6	50 14 113 5 10	28	16 1 38 9 98 4 4	71 45 18 128 6 18	24'S *8 40'8 18'8 111'1 4'8 8'8	29 -1 -56 17 117 -5 9	86 8	2 3 14 8	8 11	12 . 4 2 .	6 25 11 2	10 11 80 2	2 7 35 1 1	2 6
Reasles, Scarlet Ferer,	1 6		2				1 8	2 5	· · i	1 26 2	*2 *5 *1 8:2 1:7				1					
Typhus,	9	8	74.		12 8	1	1 6 8 2	5	· • • • • • • • • • • • • • • • • • • •	2 6 25	8*6 5*9 *8	9 2 2		1	1 1	prop o o o	2	0 4 4 0	2	1 .
Simple continued and Ill- defined Fever,	8 .	1 4 . 3 .	6	2	i	8	1 2 3	2	2 . 5	1 :1 :	2 2.7 1.9	3		: :	1	• 02 • • •	• 62 • • •	2 . 2 .		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	· · · · · · · · · · · · · · · · · · ·	1 1	: :			· ·	1	:	· · ·		·1 ·6 ·5	1								
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	1 8	2	2	4	i	1 . 2	1 i	i	1	1 2	*4 *2 1.8	1					i			
II. Parasitic Dis- eases— Thrush, . Worms and other Parasitic Affections, .										٠	•	. 1				1				
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,			·i		·i	1 3			·		°1	•	•	•	0					
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	i i i	6	2	2 1 1 3	2		2 6	10		1 1 1 1 4	*5 *5 *8	1						3		
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4	17 2 1	2 3 85 2 8	20 6	2 6 81 6	7 4 19 8	5 5 25 6	6 2 17 8	8 5 21 8	7 2 20 7 2	4°3 2°7 22°4 4°2	8 6 85 4		2 1	1 1	4 4 8	21	8 .	i	
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations,&cold Age,	. 1	2	3 1 9	4 8	4	8 2 6	8 : 1 10	1 1 11	2 7	14	2·7 -5 10·6	8	8						.7	

each Disease registered in the Sixth Week ending Saturday, 12th February, 1898, with the ten years, 1868-97, and the average for those weeks.

CAUSES OF DEATH.			hs fro		l Car	ises 1	Regis	tered	in th	18	ges in 6th c of the 10 s 1888-97.	In the Week ending Saturday, 12th February, 1898. Deaths of Persons of the Ages of								
CAUSES OF DEATH.	11,	60	80	1	25, 25,	li.	0,1	10,0	000	100	1 ges 1 s of 1 s 188	ALL	9	0 to		{	1	09 09	1 .1	-
	Feb. 11	Feb. 9, 1889	Feb. 6	Feb. 14,	Feb. 13	Feb. 1	Feb. 1	Feb. 9	Feb. 8 1896	Feb. 18	Averages Week of years 186	AGES.				der 20	der	der	dera	upwards.
Mean Temperature.	48'2	39.4	0	83.7	0	0	0	0	0	0	41.2	Temp.		1 monthand	1 to 5.	5 and under 20.	20 and under 40	40and under	60 and under 80.	80 and up
VI.Local Diseases																	ı			
Apor lexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	5 10 11	2 10 8	2 18 18	8 14 11	1 7 5	6 2 17 3	8 2 11 8	7 1 16 9	3 12 10	8 1 9 5	8.3 .8 12.4 8.5	1 2 11 6	5	4	2		. 6	1		1
Diseases of Organs of Special Sense,			ı	١	ı	ı	ı	ı	ı						٠	ı				
Diseases of Circulatory System,	16	18	14	18	16	11	16	22	16	16	16.8	17	1		ı		3	7	ő	2
Croup,	1 81 11 ·	2 20 7 1	2 36 18 1	32 12 1	1 42 14	1 19 6 1	35 13	88 13	1 24 7	1 53 28 1	*9 83:0 12:1 *5	2 48 16		8 2 .	1 6 1	2	2 2 .	8 5 .	21 4	3
Teething, Quinsy, Sore Throat, Entertitis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	1 1 8	2 2 3 4 3	2	1 1 3 8	5 . 2 3	2 1 4	2	2 1 1 3	1 2 1	1 3	2·1 ·1 ·7 1·2 8·2	1		•	1	1	: i	1 2 2	i	
Diseases of Lymphatics, &c.,		Ĭ		Ĭ		Ĩ.	Ů	H								Î.				
Diseases of Urinary System,	8	5	4	5	2	4	6	4	8	2	8.8	3					Ì	1	2	ı
Diseases of Generative System,	1	1	1	. 8	2			2			1.0									ı
Accidents of Childbirth, .	1	L	1	1	1	1		L	1		-6	1					1			ı
Diseases of Locomotive System,	ı		1	1	ı	1		1	1		.5	1					1			
Diseases of Integumentary System,	l	1	1	l	ŀ	1		8			.6									ı
VII. Violent Deaths	I	1				Ī		Ī											-	
(ACCIDENT.) By Railways, By Vehicles or Horses, In Ships, Boats, Docks (ex-			I	(*)	:		i			•			:	•	0 0	:				
clusive of Drowning), In Building Operations,					Ŀ	:	i	1				1:1			:	:				ı
In Conflagrations, By Burns, Scalds, Explosions,	2	8	3				·	. 2	1	8	-41	. 8				. 2			1	
By Drowning, By Suffocation in Bed,	H			1	5	1			1			:					:			
By Poisons or Poisonous Vapours, Other or NotStated Causes,					2	i	2 8	i	2	3	Commence of	1	:				1			
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,	1		1	Į.	l		l	ı			.1									
SUICIDE,	Ŀ	1							ŀ		.1	1					1			
EXECUTION,													•	Ŀ						
VIII. Deaths from ill-defined and un- specified Causes.	7	8	12	9	10	6	10	4	4	18	8.3	9	8	8				2 1		

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

80 7 88 41.5 84 5 5 4 5 8 03.08 99 188 203 Feb. 961 1802 E- 00 80 212 28162 S 20 458 458 858 858 858 858 47.8 240 Jan. 29. 194 68.8 23334 88 00 to,3 .87 25I Jan. 22. 198 CS 4 13612 24 18.4 88 213 38.7 Q1 161 81.8 Jan. 15. 88 36.9 88 808 85 41 46 14 14 Jan. 8. 88 C5 05 - 10 - 01 00 01 01 62 212 333 88.8 10 98 Jan. 39,2 68. 8.18 . . . · 50 4 50 5-80 Dec 25. 51 128 146 88 88 88 11 157 ° 05 05 191 28.5 17.52 A 80 9.01 45 9 192 841244 Dec. 18. 189 69 171 . . . 18 44 88 4I.4 86 183 Dec. 11. C 2 C 2 10 CR 41.1 88 88 206 170 86 66 66 12.68 Dec. 7.97 180 184 45,0 170 .700 95 43 219 182 P.23 889 888 16 48 13 NOV. 27. 641 1897-8-Week ending 90:93 13.0 8.97 46 8.83 . . . ~ 50 00 .83 168 ISI 156 641 Nov. 20. 45 133 221 221 32 32 63 83 . 691 Nov. 18. 173 883 98 98 98 98 98 98 98 28 T 80 80 80 80 8.8 44.9 88 9.16 Nov. x70 144 184 £91 10000 90 45,2 88 00 **%** 56 119 25 25 10 10 Oct. 80. 81 .9000 9.94 42 188 ISI 148 6.18 Oct. 28. 158 16 2 47 80 47.5 98 168 45 26 28 37 38 37 Oct. 16. 191 123 22 147 48 85 35 7 46.4 ₽8. 40 161 175 ISI 00000 25,6 600 880 88 108 162 88 88 89 89 89 0ct. 53.0 77 18 80 80 80 80 . 6 2 6 2 10 88 88 179 190 28.8 Sept. 157 102000 02 00 x60 55.4 98. Sept. 22 202 200 160 6.88 497 000 55.9 285 98. 88 180 P. 66 156 125 25 34 34 34 34 34 Sept. 100 200 10 55,0 83 186 28.1 99I 50年12日13日日 85 . . 01 57.4 07%. ₹8. . 22.22 159 Ang. 84 166 186 9.75 88 Aug. 88 280 168 8.76 155 10 10 10 10 10 Enteric Fever,
Diarrhoa, Dysentery,
Phthisis,
Heart Diseases,
Diseases of Respira-Rainfall in inches, Mean Humidity of the Air, complete ple continued and i-defined Fever, . Mean Temperature of the Air (Phonix Park),
Average Mean Temperature in) Average Deaths in corresponding corresponding week of previous 5-20 "
20-40 "
40-60 "
60-80 "
80 years and upwards, Typhus,
Whooping-cough,
Diphtheria,
Simple continueda tory System, . No. of week in Annual Series, REGISTRATION DISTRICT. Measles, ... Scarlet Fever, Annual Death-rate per 1,000, week of previous 10 years. Average Births in corresp week of previous 10 years, Under 5 years, DUBLIN DEATHS registered, BIRTHS registered, Saturation 1.0, Violent Deaths, Deaths from AGES.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 12th February, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admi	-					_			_				_		_	_		_
		NAMES OF REGISTRARS' DISTRICTS.															s of t the	
	No.	ORTH	CITY	.*	So	UTII	Стт	7.1	HOWTH,		GLAS. of (a).	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om without
NAMES OF DISEASES, &c.		Dist	ricts.		Districts.				23		and	RSTON,	INES.	DONNYBROOK.	ROCK, N	OWN,	REGIS- TRA- TION DIS-	in in tre
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK 8	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES.	DONNY	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons District
Area in Statute Acres,	563	432	282	564	797	161	397	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,				Ľ					i		-			i	٠	٠	. 8	
Scarlet Fever (Scarlatina), Typhus,		:				1												
Whooping Cough,		2						i									2 2	:
Diphtheria,																	.7	
Enteric Fever,		i		2	i 1	2		1		*			1			**	7 2	1
Diarrhea, Dysentery, . Other Zymotic Diseases, .	i			i	1		2	1	8	i			1	1	·	<u>.</u>	12	
Total,	1	4		3	8	8	2	8	4	1	·	Ŀ	2	2	·		28	1
II. PARASITIC DISEASES, .		1				-			·			Ŀ	<u></u>		-	<u></u>	1	
III. DIETETIC DISEASES, .		·	•		Ŀ	<u>.</u>	·		·	<u>.</u>	<u> </u>	<u> </u>	<u> </u>	Ŀ	·	<u>.</u>		·
IV. Constitutional Diseases: Phthisis, or Pulmonary Con-			2	2	5	8	6	2					3	1	1	1	82	3
other Constitutional Dis-	1	8	1		1	1	8	1	ľ	1		1	Ľ	2		-	19	2
eases,	-	5	8	1		4		3		1		1	- 8	8	1	1	51	5
Total,	1	10	-5	-3	6		9		<u> </u>		-	-	1				16	1
V. DEVELOPMENTAL DISEASES, VI. Local Diseases:	1	1	-	1	1	2	4	5	Ŀ		<u> </u>	<u> </u>		<u> </u>	-			
Bram & Nervous System,	2	4	8		3	1	2	1	1:	:	1:	:		1	1:	1	18	2
Ciwamlatawa Swatam	2	1	2	2	i		4	2		1 .		1	1 4	1	i	1 8	17 66	
Respiratory System, Digestive System, Tymphetic System,	4	14	7	2	2 2	6	9	8		2	1:	1	2	5	1 .	1	9	1
		1							1	1							. 8	
A Urinary System, Generative System,		1	1	1	1:	1:	1 .:	1	1:	1	1:		1	1		1:		1 :
Accidents of Childbirth, Diseases of Locomotive System	i		:														1	1
Diseases of Locomotive System Integumentary System		1:	1:	:	1:	:	1	1:	1:	1:	1:	:	:	:		1:		1 .1
Total,	9	20	18	4	8	7	15	13		8		1	7	7	1	6	114	3
VII. VIOLENT DEATHS, .		1 .	1	2	ŀ	ŀ	2		ŀ				·				5	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	1	1	1	1									1			2	7	2
Deaths from all Causes,	_	87	20	14	18	16	82	24	4	5	-	2	14	13	8	9	222	12
		-	36.1	-			41.1		50.4	24.8	-	14.3	26.6	25.0	14.6	23.2		
Annual Rate of Mor- tality in every 1,000 of the	01	Married Williams	Ý	1200	-		-		-	-		-	3.9					
population.		8	7.5		-	81	6.6					24	, 9				83.1	
NUMBER of the al	ove	DE	EATI	IS V	vhic	h o	eeui	rred	in	Hos	SPIT	ALS,	PR	ISO	NS,	LUN		
	. A.	SYL	UM	5, a.	пq	W OI	KH	1	L	1021	IIA	ا دالد		1	1	1	1	1
Public Hospitals, Prisons, and Lunatic Asylums,	2	6	4	8	8	4	9	7	1				i	2		i	41 35	8
Workhouse Hospitals,		6	2	8	7	6	8	4									1	

*GITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Conneil-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederic-street, North, and Blessington-street, to the City Basin; themee to the junction of the Royal Canalwith its branch to the Breadstone—Offices: 11, nearly the Breadstone of Chancers of the Royal Canalwith its branch to the Breadstone—Offices: 11, nearly the Breadstone of Chancery-place, Greek-street, Beresond Table of District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresond Table of Chancery-place, Greek-street, Bord of Chancery-place, Greek-street, Beresond Table of Chancery-place, Greek-street, Church Street, Combine, and Table west of Districts Nos. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal Sourch Card Table of Card T

in the Dublin Registration District during the Week ending Saturday, 12th February, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.—Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS of SOCIAL POSITION of the Persons whose DEATHS were registered

		_	_		-						-			
ı		1		ther Causes.	100	13.8	18	7 7 7	1	411	7	20044 CD	8 8 P 6	138
				Violence (Accident Homicidal, and S cidal).	10	H 63 . 63		٦			-			
ı			-iq	Diseases of the Res ratory System.	99 I	138	18	,		9 11	9	H 40 8 . 0,	161222	13
١	r, 1898.	1		.anoisluvno	7	. 440	٠		.		~	.eee e		
ı	SATURDAY, 12TH FEBRUARY,			Phthisis.	35.	12571	1-	+	1	00 A		. «H H	10218	7
	TH FE	FfatoT		7.5	*4 4 0	Pri		.	нн	¢3	લ લં.	. निश्नच	-	
ı	4Y, 12	P DEA		Diarrhæa, Dy-	20		ī				-			-
ı	URD	CAUSES OF DEATH	es.	Enteric Bever.	2-	.010.00						н.н.	02	
		CAT	Disease	Simple continued&					.					
	ENDING		Zymotic]	Diputheria.	07	. , लल				• •		₩		
_				Whooping-Cough.	co	۳. ۳.	•							
_	, WEEK		Principal	Typhus.						• •	•			ŀ
	DEATHS,		Pi	Scarlatina.	80	01							HH	1
				Measles.	-									.
	ON OF	_	-	Small Pox.	-		.				•			
	KATI	1		.abrawqu bas 08	6	010100 →	-		"	H .	•	H H		
2000	REGISTRATION	200		60 and under 80.	188	8 7 8 11	FI	oo		el el	20	. OR HH 60 H	. w . w	19
Ġ	K.I			40 and under 60.	53	20000	-	۵. ۲		Ł .	4	লৰালা হে	4881	2-
ı		AGES		20 and ander 40.	44	10000	-	m , m		Cr 10	o₹	HHHH 09H	88 4 .11	E-0
ı				5 and under 20.	53	.61-5	-		•	P4 02	00	cs °es ° es °	ିଷ ଓ ଓ ଓ	
ı				Under 5 Years.	27	,5 a & x	9			es .	8	सक्ताल १०	1 1 36	20
ı		.adj	Dea	Total Mumber of	584	10 40 59 86	60	2-m 01	rd	14 8	17	6 10 10 6 6	18 55	89
		per	Sate	Annual Death I of the Po 1,000, i i 1891 ii	84.9	88.4 25.5 80.9	-	45.6 28.0 18.1	8.8	28.0	96.0	42.0 25.7 21.7 89.8 40.5	26.5 16.9 24.0 38.0	1
		Popula-	tion in	Class and Group in 1891.	349,594	15,579 81,469 99,377 147,978	0,404	7,989	5,877	26,086 25,001	24,555	7,431 26,294 28,927 7,949 26,987 6,839	18,729 89,967 10,810 88,472	6,191
		OCCUPATION	SITION.	The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Gensus have been distributed pro ords among the several groups to which they most probably belonged.)	ALL PERSONS,	Deaths in Families of the— Propessional and linear of the— Audine Cass, Audine Cass, ARTISIN CLASSAND PRITY SHORESPERS, GENERAL SERVICE CASS, INMARES OF WORFITYSES		Clerical, Medical, Legal, and other Professes, and const. Nava and Mittheway Officers, and Edwish officers, and Edwish officers, and Edwish of Public Departments. 2. Merchants and Manniacturers, Higher Class, Services of Rank and Property, not otherwise described, Marray of the Class.	4. General Body of Officials—Civil Service, Banking, &c.,	Managers, &c., Clerks and Commercial Assistants, Miscellaneous—including all Householders	Second Class Localities not included in above. ARTINAN CLASS AND PRITTY SHOPKEFPERS.		14. Army, Police, Postal Delivery, and Prison Services, &c., Portal Delivery, and Prison Express, &c., Domestic Servarts, 16. Conch and Car Divers, Vannen, &c., 17. Hawkers, Environs, Labourers, &c., INMARES, Educates, Labourers, &c., INMARES, Cortes, Labourers, Educates, Edu	
1				CLASS		HHHH A	:	H :			LI		IV.	
-	-	-			_		1		-					-

_		œ.		sainfall in Inches		90.0		0.12 0.05 0.00 0.14 0.14 0.21 0.21 0.21 0.21
	DNI	29TH JANUARY, 1898				47.3		8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	WEEK ENDING	NUAR	Air Temperature	Mean.	0 .			
	VEEB	н Јм	empe	Absolute Lowest.	0 +	40.7		8.88.0 8.88.0 8.88.0 8.88.0 8.88.0 8.88.0 8.88.0 8.88.0
		29T	AirT	Absolute Highest.	• •	\$55.1 56.0 55.0	• • • • •	88 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
¥.†		888.		Rainfall in Inches		0.69		1.01 1.46 1.46 0.86 0.86 0.88 1.66 0.88 0.88
)LOG	ENDING	ARY, 1	ure.	Mean.	0 .	46.4		**************************************
METEOROLOGY.	EEKE	FEBRUARY, 1898	npera	Absolute Lowest.	0 .	31.1		**** *** *** *** *** *** *** *** *** *
MEET	W	5TH I	Air Temperature	Absolute Highest.	0 .	60.8		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	-	1898.		Rainfall in Inches		0.21		0.87 0.80 1.80 0.62 0.72 0.72 0.72 0.87 0.87 0.87
	DNIG			Mean,	0 .	45.10		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Week ending	FEBRUARY,	eratu			55.00 5.00 4.00 5.00 5.00 5.00 5.00 5.00		ဝ က လ လ လ လ လ
	WER	2TH FE	Air Temperature.	Absolute Lowest.	0 .	58.7		Ö छ। छ। छ। छ। छ। छ। छ। छ। छ।
-		155	Ain	tions. Absolute Highest.	152		· rd wit · rd	21 11 12 12 13 13 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
			-nai	No. in Public Inst	16 15	99 76 69 69 1 · ·	· · · ·	он • • • • • • • • • • • • • • • • • • •
			_	Violence. Inquest Cases.	9	1010		
,				ratory System.	152	25. • •	H410H00	হ-ৰংজগগতাল ভালৰাঅংজ · ঔলেলাললা · অং •
1898.				Discases of Respi-				%4000 · · · · · · · · · · · · · · · · · ·
				tery.	7.9	88	• 00	
FEBRUARY,				Diarrhoes, Dysen-	-	\$ \$ \$ \$ \$ \$ \$		C3 • M • • • • • • • • • Hull · • • • • •
FEB	Ď.	26	by	Enteric Fever.	02	200		<u> </u>
12TH	REGISTEREI	DEATES	Caused	Simple continued &			• • • • •	
	ISI	g	Cau	Diphtheria.	1-	04 31		4
SATURDAY,	REG	9		Whooping Cough.	15	Ø1 Ø1 · ·		الا م مطالب ، ه ه ه ه ه ه ه ه ه ه ه ه ه ه
TUR	13.8	A		Typhus.				
	NUMBERS			Scarlet Fever.	4	00 M M · ·		H
ENDING	Nu			Measles.				
				Small Pox.	. 1			
-WEEK			rds.	At 60 years & upwa	54	10 4, o es .		ರ್ವ ೧೯ ಕಾರ್ಯಕ್ಕಳ * ಂದಾರಾಕಾರ್ಯಕ್ಕ ・೮ ・≒ ≒
				Under 1 year of Ag	108	937	.01 → .00	ропфиян . на 000 она . н
ATIO				Тоты Мимвев.	584	174	. 63 41 53 64 CO	188 811 121 130 100 100 100 100 100 100 100 100 10
REGISTRATION				BIRTHS.	638	283	89186	######################################
REG	per	by	ATHS.	From Principal Zymotic Diseases.	9.8	4.8 8.8 9.6 19.6	2.1	8 . H 6 6 9
	Rate	ented	DEAT	From all Causes.	30.3	85.1 37.0 50.4 94.3	14.8 26.6 25.0 14.6	888831168 8811768 8811768 881178 881178 881778 881778 881778 881778 887788 887788 887788 887788 887788 887788 887788 887788
	Annual Rate per	repres		BIRTHS.	8.28	24.8 24.8 24.3 24.3		28.52.86.88.82.66.88.82.86.86.86.86.86.86.86.86.86.86.86.86.86.
-		_	z z	Per- Bons to an	11.7	14.2 65.6 1.5 1.8 1.8 2		818.55 1117.95 118.65 1
	tice o	1000	ATIO					
	Census Statistics of	T.1817	POPULATION.	Total.	1,007,798	849,594 245,001 4,188 10,780	7,278 27,410 25,015 7,163 18,624	\$04,610 75,845 87,155 88,200 18,700 18,700 11,246 11,429 11,420 11,429 11,429 11,429 11,429 11,429 11,429 11,429 11,439 1
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DISTRICT:— CIT. CLOSTAREC.NO.J. COLOGO & DINM. CONDOR, NO. 1, CONDRA, NO. 1, FINGLAS & GLAS-	REVIEW D. OI (4). PALEMENTON, PRIT Of (5). RATHMINES. DONNERSOR. ELGEROCK, NO. 1. KINGSTOWN, 1 & 2.	URBAN SANTARY DISPRACTS. DISPRACTS. LAMBICK, L

(a) The portion of the District situated in Glasmevin Electoral Division

The portion of the District situated in Glasmevin Electoral Division

The portion of the other districts is the Population according to the Census of 1891. The areas of Bolists, Parent Proposition and Commel have been recently enlarged, and the figures for the extended areas are inserted.

The hard population are constrained are recently enlarged, and the figures for the extended areas are inserted.

The hard population are constrained are recently enlarged, and the figures for the extended areas are inserted.

The hard population are constrained are recently enlarged, and the figures for the extended area are inserted.

The population are constrained by the proposition of the proposition of the proposition of the proposition of Bolists.

The areas of Bolists are received have been adopted for Belfast and Newtownards, those at Armagh for Lisburn, Lurgan, Newtor and Portadown, those at Markree for Sligo, and those at Roche's Point are are received have been are some of the proposition of the district.

Some proposition of the proposition of the proposition of the proposition of the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1			ANNUAL	RATE OF			_			R OI	-			ROM			ental,
		1897-8		LIVING.		-	PRI	NCIPA	L Z	YMOT	10 D	ISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Offics Emerald-street.) Pop. (in 1891) 18,260.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	17.1 84.8 87.1 42.8 87.1 84.8 51.4 87.1	2·9 2·9 2·9 8·6	6 12 13 15 13 12 18 12 18					i	i i :		2	1	1 2 1 8 1	1 6 6 8 8 6 4	2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Dec. 25, Jan. 1, 8, 15, 22, 29, Feb. 5, 12,	16:7 88:2 87:0 28:6 28:9 26:2 81:0 44:1	1'2 1'2 1'2 2'4 2'4 1'2 2'4 4'8	14 82 81 24 20 22 26 87					1 1 1 2	1	• • • • • • • • • • • • • • • • • • • •	1 : : : i	· · · · · · · · · · · · · · · · · · ·	2 5 8 3 4 8 4 5	2 6 7 2 5 7 14	2 1 1 1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Dec. 25, Jan. 1, 8, 16, 22, 7, 29, Feb. 5, 12,	80.7 86.1 28.9 28.5 28.9 82.5 16.8 86.1	1.8 1.8 5.4 7.2	17 20 16 18 16 18 9 20			1				i	1 2 1		1 2 3 8 1 1 1 2	2 5 3 1 2 6 1 7	1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	18.0 88.0 44.0 22.0 52.0 26.0 26.0 28.0	2·0 4·0 6·0 4·0	9 19 22 11 26 18 18 14			2		1			1 1 1 2	1	1 2	1 7 5 2 8 8 2	• • • • • • • • • • • • • • • • • • • •
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,184.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	26.7 83.0 20.8 81.4 39.8 26.7 39.8 28.8	8°1 8°1 8°1 4°7	17 21 19 20 25 17 25 18			1		1	1 2		: : : : : : : : : : : : : : : : : : : :	1	1 1 1 3 6 1 8 5	6 8 4 5 4 2 6 2	1 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,847.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	83.7 50.6 80.9 25.8 42.2	2·8 2·8 5·6 •	12 9 12 18 11 9 15			i					1 1	1	2 2 4 8 3 1 3	8 2 5 6 5 2 6 6	i
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	89°9 33°4 84°7 27°0 84°7 88°6	8.9 1.3 2.6 2.6 1.8 2.6 1.3	25 31 26 27 21 27 80 82			1 2 1 1 1 1			1		1 1	1	2 2 1 5 2 8 6	6 7 4 8 7 6 4 9	1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Feb. 5	37°9 29°1 39°8 37°9 21°9 36°4	5.8 4.4 2.9 1.5 4.4	14 26 20 27 26 15 25 24			i		1	1 1		1 2 2 1 2 1 1	1	8 1 1 1 4 1 2 2	5 7 7 13 S 5 4 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	IBE!	R OF	DE	ATH	is f	ROM			all,
	1897-8		Living.			Pri	NCIPA	ı Z	YMOT	ic D	ISEAS	SES.			oira-	(Accide
DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	·Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Dec. 25, Jan. 1; ,,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	17.1 11.4 80.4 81.2 22.8 28.5 53.3 26.6	1.9 8.8 1.9 1.9 9 8.8 1.9	9 6 16 18 12 15 28 14		1	1	•	i			1 1 1 1 1		2 1 2 1 8	2 1 4 4 3 8 5 4	2 1
Donnybrook.	Dec. 25. Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	18'8 29'2 81'8 22'9 39'6 35'4 27'1 26'0	2·1 4·2 4·2 • 2·1 4·2 2·1 2·1	9 14 15 11 19 17 18 12			1		1 1			i : : : i :	i i :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 2 2 3 4 8 5	1 1 1 1 1 .
Kingstown, Pop. (in 1891) 18,624.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	14°0 16°8 11°2 47°6 28°0 22°4 22°4 25°2	2.8	5 6 4 17 10 8 8 9									1		2 2 2 1 2 1 1 3	
Belfast.* Pop. in 1898 (Est.) 804,610.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	21.7 25.6 24.5 28.6 25.2 24.8 26.7 82.2	2.0 2.4 2.2 2.4 2.7 2.7 2.7 8.1 8.9	117 188 143 188 147 142 156 188	1	1 1 1 1 8 .	1 1 1 1 1 1		1 1 2 1 1 1 1 5	2 2 1 1 1 1 4		6 6 6 10 10 11 12 11	1 4 3 1 2 2 1 2	6 18 19 22 14 19 17 29	42 87 87 88 40 42 57 47	1 5 8 1
Cork. ` Pop. (in 1891) 75,845.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	20°1 25°6 26°8 21°5 18°0 22°1 15°9 21°5	0·7 0·7 0·7	29 37 88 81 26 82 28 81								1		5 4 2 8 2 9 5 4	10 7 6 5 8 6 4	8 1 1 1
Limerick. Pop. (in 1891) 87,155.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	19°6 28°1 18°2 22°5 21°1 28°1 15°4 16°4	14	14 20 18 16 15 20 11			1						1	8 1 2 1 3	2 6 8 4 2 5 3 8	1
Londonderry. Pop. (in 1891) 88,200.	Dec. 25, Jan. 1, ,, 8, ,, 15, ,, 29, ,, 28, Feb. 5, ,, 12,	28'8 25'1 26'7 26'7 81'4 17'8	7'9 4'7 6'8 8'1 9'4	18 18 16 17 17 20 11 23					8 2 4 1 6			1	1 1	2 1 1 2 1 3	5 8 5 8 2 8 4 5	
Waterford, Pop. (in 1891) 26,205.	Dec. 25, Jan. 1, ,, 16, ,, 16, ,, 22, ,, 29, Feb. 5, ,, 12,	15.9 23.9 6.0 29.8	\$.0 \$.0 \$.0	1 20 8 12 8 15 12 17					i 1 1 1					3 1 1 1	6 1 3 2 4 5	1

^{*} The figures here given for the weeks prior to that ended 8th January, 189s, have reference to the deaths in the City of Belfast as constituted 'previous to the recent extension of the Boundary; those for later weeks relate to the present area.

TABLE VIII—Showing, by Rugistrary Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of BELFAST and CORK respised the week ended (2th February, 1886). Deaths in Public Institutions of persons were admitted from without each control and all other Deaths in Institutions distributed according to the locatifies from which the decrease persons were admitted, with the ANINGAL RATE of MORTALITY represented by the Deaths in Institutions of persons were admitted.

	_										DE	DEATHS	ig.								ı	
			Annu	Annusl Rate	1	AG	AGES AT DEATH.	EATH	-	1				Deamo	Deames soon					ŀ	-ic	
	Popula-		of Mort	of Mortality per 1,000 of the	8 Ų 31	-	-	-							a a a a a a a a a a a a a a a a a a a				-		[qn,	
CITIES AND	tion		Populati	onin 1891,	вэП	_						Principal	of Zymo	Zymotic Diseases	eases.			·tto:	£10		T ai	
REGISTRARS' DISTRICTS.	tn	II	Death	Deaths from	10.						(8n		2		son- and bed		era.) uto	-		ad3.	
	1891.	I 10 .0M	All Causes.	The principal Zymotic Diseases.	oM latoT	Under 1	l year an 5 and m	years.	Small Po	Measles,	Scarlet F	Typhus.	Whooping Cough.	Diphther	Simple cinued lill-defit	Enteric F	Diarrhœs Dysent Puthisis	cranom itquina Uiseasesi I qa 9 H	System	Violence.	No. of Dea	
City of Belfast,							-	-	-	-	-					-		-		-		
BELFAST, No. 1 DISTRICT, .)	17,122	6	24.4	6.1	80		. 80	3 1						cs.				01	-	-	c	
	87,585	25.5	8.1.8	1.4	30	00	4	_					-					5 05	00		2 60	
	89,845	81	83.6	2.3	100	10	7	9			•		٠			-		25	6	93	67	-
	88,244	17	20.99	8.9	98	80	8	_		-	•		1-4	-	•.	00	•	00	00	_	13	
201102	81,284	6	36.7	7.3	15	CS.		10 3								72	1	20	-41	_	1 6	
s e sinarea	48,820	27	6.78	2.5	53	8	7 1			•	1		ÇŞ	CS.	•	1		41	00	н		-
" Within the	1,112	1	•		1					•				٠						_	_	
19 9 11 CIEY OF	4,908	C;	9.01		1	1			•										٠.	_		100
" 10 " Croan	12,866	9	82.4	. 4.1	8	1 . 1	05	10					1					00				
sanitary sanitary	12,256	21	83.3	20.80	6	20	OS.	8 1			٠			٠		31		1	1			
CASTERREAGH, No. 1 DISTRICT, District	19,769	21	47.5	5.3	18	cz	o.	6						٠		C.S.		10	00		· c1	
10 62	862									•	٠		٠				•					
25 12 13elfagt.	6,804	10	9.94	•	10	େ		3		•				٠		-	•	00	C\$		-	
33	28,282	33	17.9		20		1	9	٠					٠				1	00	_	20	-
BALLYLESSON	112	•	•		•				•	•	٠		۰	٠			•			_		
DUNMURRY ", ,	258			•	·				_					٠								
Total,	273,079	215	6.98	4.4	188	87	31 83	377	·		-	.	5	1 4	1.	1=	25	20	124		9 1 8 1	
City of Cork.		-		-	-	-		-	-								-	-	-	- -	-	
CORE, No. 1 DISTRICT.	11.927	10	17.6		7	į.		0												_	,	
	0 0 0 0	2 0	0.00		2 30			2 0					٥							_	-	
situated	6.808		3.8.5		0 0	1 -		3							•		:		-			
within the	200°C		14.0		2 -										•			-				
City or	10.866	4 00	20.1		4 4		-			•		•									. '	
orban Crean	12,469	10	7.0		1 23		- 01														- 0	
28untary	4,491	10	8.78		20		01	-										· di	• (7 0	
15 8 37 Cork	15,884	00	28.7		20	C/S	-	20										-	. 29		, es	
6	1,660	8	•		20		OS.	•				٠	•				-			_	00	
Total,	75,845	88	21.5		81	2	8 11	11						1		1	1	-	1 4		=	i
		-		-		B			Carp .	The same of	The state		N 10		0 1					ĺ		

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queenssquare, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield,
Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern
boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carrickfergus-road; thence through the centre of Carrickfergus-road, Yorkroad, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Odd Lodge-road,
Peter's-hill, Shankill-road, and Tennent-street, across Crumin-road, and through the centre of Walton-street, Louisa-street, and
Peter's-hill, Shankill-road, and Tennent-street, across Crumin-road, and through the centre of Walton-street, Louisa-street, and
Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the
western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane, through the centre

western boundary or sasgonein rowniand, along said boundary to Duncairn-street, and different interfect of Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centreof Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Liburn-road, Balmoral-avenue, and along square boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Fallsroad, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Fails-road, Leeson-street, Grovenor-street, Distillery-street, and the Blackstaff liver to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through
the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodysle-road and Grumlin-road
wards along said boundary along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary
to Barleymill-road, through the centre of Townland, thence just outside the old Municipal boundary
to Barleymill-road, through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the
Castleragh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, Iying scuth
and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghtreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballyhackamore, Ballymiert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy; the Electoral Division of Dallymaconaghy; the Electoral Division of Ballymaconaghy; the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street. St. Patrick's bill, Wellington-place, and ley-place, and old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Cabergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cabergal, thence by the Northern and Western boundary of Cabergal and Clashnagamiff Townlands, and by the Northern and Western boundary of Rahmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garransbraher and Knocknabolilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabber Townland, thence along the Western and Northern boundary of Gillabber Townland to the centre of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Street, Daunt's-square, Cascle-street, and North Main-street, to North Cate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lea
to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel toa point in the centre of the river opposite the Custom House, thence through the tentre of the north channel, St. Patrick's-street, Dann's-square, Castle-street, and North Main-street, to North Caste-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, Bishop-street, Denn-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Castacades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is hounded by a line drawn from Anglessa, bridge, through the centre of the river to the "Castacades," thence by the Western and Northern boundary of

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the River Les to Anglessa-bridge

Registration of Births and Deaths, Ireland.

94

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	W, and	24 FORI	IGN CI	TIE	S.					
	Population	DATE	Birtis.	DRATHS.	Annual Death-	D	EATH	k FRO		RINCIPA ASES.	ı. Ży:	мотіс
CITIES,	(enumerated or estimated).	RETURN. Week ending		sive of born.	per 1000 living	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-comgh.	Fever.	Diarrhosal Diseases,
LONDON,	4,501,766	Feb. 12,	2,843	1,922	22.2		. 87	19	45	67	6	12
EDINBURGH, .	295,628	,, 12,	143	102	17.9		,	2	2	1	. 4	6
GLASGOW,	724,349	,, 12,	454	312	22.4		11	3	3	15	2	6
CALCUTTA,	466,460	Dec. 11,		293	32.7		4		4		108	32*
Вомват,	821,764	Jan. 18,		1,506	95.3	1	9	?	?	2	86‡	106*
MADRAS,	452,518	Dec. 31,	334	306	35.1	2	8				98	28*
PARIS,	2,511,629	Feb. 5,	1.248	1,029	21.3		14	2	5†	б	3	31
BRUSSELS (with 8 Faubourgs).	531,011	Jan. 29,	264	192	21'1				2†	i	2	9
AMSTERDAM, .	502,269	,, 22,	312	128	13:3	•		1		1	1	1
ROTTERDAM, .	290,004	,, 22,	211	111	19.9				2	6	1	4
THE HAGUE, .	191,529	,, 22,	120	60	16.2	4			2			٠
COPENHAGEN, .	340,500	,, 29,	195	102	15.6				1			3
CHRISTIANIA, .	192,141	Feb. 5,		58	15.7		1	1	2		1	4
ST. PETERSEURG,	954,400	Jan. 22,	529	625	34.1	5	11	11	42	2	28	72
BERLIN,	1,726,098											
HAMBURG,	661,015	Jan. 29,	397	201	15.8			1	4†	1		1
DRESDEN, .	371,700	Dec. 18,	230	126	17.5		2			1		2
BRESLAU,	385,198	Feb. 5,	243	182	24.6			2	2	2		22
MUNICH,	430,000	Jan. 29,	277	193	23:3		2	1	4†	2		27
VIENNA (with suburbs).	1,574,129	- Carlonna	•		•			•		•	•	
BUDA-PESTH, .	631,884	Jan. 29,	458	259	20.8		4	1		1	5	11
PRAGUE and Fau- bourgs.	377,109	,, 29,	232	168	23.2		3	3	1	.•	4	7
ROME,	483,560	,, 1,	224	227	24.4		5		1	1	3§	15
TURIN,	344,203	Name .										
VENICE,	167,074	Jan. 29,	87	113	35.2							4
NEW YORK .	3,438,899	" 22,	•	1,130	17.1		17	26	35	4	3	15
PHILADELPHIA,	1,214,256	,, 22,		461	19.7		7	2	20		23	4
		1					-					

Including 7 deaths from cholera in Calcutta, 7 in Bombay, and 3 in Madras.
 Including deaths from croup.
 Exclusive of 651 deaths from bubonic fever.
 Including 1 death from malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 12th February, 1898 :-

"While changeable, the weather of this week was in most respects favourable. The first two days were cold, with strong W.N.W. winds and showers of sleety rain and hail at times. At this time the centre of a depression of some depth (29'20 inches) lay between Scotland and Norway, drawing strong, cold N.W. winds in from the Atlantic. The next three days were chiefly fine and mild, with S.W. winds on Wednesday and Thursday. On the night of the last-named day a fresh gale from the southwestward was felt in the N.W. of Ireland and also in the E. of Scotland. The wind was gusty on nearly all coasts. There was not much rain except at Belmullet in Mayo, and Stornoway in the Hebrides. In Ireland the wind veered temporarily to W.N.W. on Friday and a beautiful day was enjoyed. At night a fresh backing of the wind to S.W. in Ireland ushered in a new S.W. system, with squalls and a good deal of cloud. Saturday was a dry, searching, squally day. Rain fell in the evening. For the first time this winter severe and continuous cold held in Sweden and Lapland. At Haparanda, on the Gulf of Bothnia, the 8 a.m. temperatures were -13° , -8° , -24° , -22° , -28° , -11°, and +8° respectively. In Dublin the mean height of the barometer was 30°042 inches, pressure varying from 29762 inches at 9 a.m. of Sunday (wind, W. by N.) to 30289 inches at 9 p.m. of Friday (wind, W.). The mean temperature was 451°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 43.2°. The screened thermometers fell to 35.9° on Monday and rose to 53.7 on Thursday. Rain fell on three days to the amount of '206 inch, '089 inch being measured on Sunday. 'The prevailing winds were W.N.W. and S.W."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 30.047 inches. The highest reading (30.300) was on Friday at 9 P.M., wind W., and the lowest (29.758) on Sunday at 9 A.M., wind W.

The mean temperature for the week was 43.8°, being 2.3° over the average for the corresponding week of the last ten years. The temperature was highest on Thursday, when the thermometer registered 53.6°, and was lowest on Monday, the mercury having fallen to 34.2°. The mean of the Dry Bulb for the week was 42.3° and of the Wet Bulb 40.1°. The mean humidity of the air was .84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 28.5 hours. was 28.5 hours. The rainfall measured 165 in.

At Greenwich the mean temperature for the week was 43.0°, the maximum 52.1°, and the minimum 32·1°; at Glasgow the maximum was 54·2°, the minimum 31·8°, and the mean 42·6°; and at Edinburgh the maximum was 54·3°, the minimum 31·0°, and the mean 42.4°. The rainfall at Greenwich measured 0.20 in ; at Glasgow 0.81 in.; and at Edinburgh 0.26 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

				BAROMETER.	Тнв	RMOME	TER.	Н	YGROM	ETER.		mu a			
	1898. Month Ani	DAY.		Mean daily readings cor- rected and reduced to 38° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the nd.
-				(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Su	nday,	Feb.	6,	29.781	47.9	34.6	41.3	37.0	35.3	.86	1.0	4.6	.030	W.	W.S.W.
Mo	onday,	39	-7,	29.986	44.9	34.2	39.6	38.6	37.2	.89	1.0	5.8	.010	W.	W.
Tu	esday,	22	8,	30 ⁻ 136	47.5	36.9	42.2	41.3	39.5	.87	.9	6.3		W.	W.N.W.
W	dnesday,	22	9,	30.090	49.3	40.8	45.1	46.1	43.0	.78	1.0	0.6	.002	s.w.	s.w.
Th	ursday,	29	10,	30.045	53.6	45.9	49.8	48.5	45.2	.78	.7	4.6	.060	S.S.W.	S.W.
Fr	iday,	59	11,	30.228	52.0	39.5	45.8	41.6	40.2	.30	.8	6.5		W.	W.
Sat	turday,	33	12,	30.067	50.1	36.0	43.1	42.7	40.3	83	.8	0.1	.060	s.w.	W.N.W.
	Mean	, .		30.047	49.3	38.3	43.8	42.3	40.1	·8 1	.9	Total 28 [.] 5	Total 165	Provaili V	ng wind, V.

Sunday—Bright a.m., cloudy p.m.; night cloudy and showery. Monday—Bright and cloudy at intervals; night cloudy, rain 6.0 to 6.30 p.m. Tuesday—Bright from 9.30 a.m., cloudy p.m.; night cloudy. Wednesday—A fine but cloudy day; night cloudy and squally. Thursday—A fine but cloudy day; night overeast from 10.0 p.m., rain 12.30 to 6.0 a.m. Friday—A beautiful day; night clear. Saturday—A cloudy and squally day; night cloudy and showery.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12. 97.—375.

BIRTHS AND DEATHS WEEKLY RETURN

$\mathbf{B} \mathbf{L} \mathbf{I}$

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.O.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

WEEK ENDING SATURDAY, 19TH FEBRUARY, 1898. VOL. XXXV.]

> General Register Office, Charlemont House, Dublin, 21st February, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.5), was equal to an average annual death-rate of 20.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.4 per 1,000, the rate for Glasgow being 21.7, and for Edinburgh 18.8.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 26.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending	-			Weeks	ending	
Towns.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Towns.	Jan. 29.	Feb.	Feb 12.	Feb. 19.
Armagh. Ballymena, Belfast. Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny, Limerick,	14·3 11·3 24·3 17·5 24·3 22·1 15·2 28·2 8·4 30·2 23·6 28·1	35·6 28·2 26·7 46·7 4·9 15·9 41·8 32·3 25·1 18·9 9·4 15·4	42·8 28·2 32·2 0·0 34·1 21·5 38·0 33·1 8·4 41·5 47·2 15·4	7·1 22·5 29·3 11·7 29·2 15·9 45·6 27·9 8·4 37·8 28·3 15·4	Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	21·3 31·4 9·1 8·1 5·7 43·3 23·0 30·5 28·0 29·8 40·6	29·8 17·3 9·1 20·1 28·3 6·2 17·2 20·3 16·8 23·9 22·6	21·3 36·1 36·5 8·1 11·3 24·7 17·2 30·5 16·8 33·8 36·1	12·8 31·4 27·4 36·2 51·0 30·9 17·2 45·7 11·2 15·9 31·6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.4 per 1,000, the rates varying from 0.0 in fourteen of the districts to 8:1 in Newry; the 9 deaths from all causes registered in that district comprising 2 from enteric fever. Among the 171 deaths from all causes registered in Belfast are 1 from diphtheria, 1 from simple continued fever, 4 from enteric fever, and 2 from diarrhea; and the 20 deaths in Londonderry comprise 1 from whooping-cough and 1 from diarrhea. The Registrar for Wexford District remarks-" Three deaths occurred from influenza."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 234-124 boys and 110 girls; and the deaths to 191-83 males and 108 females.

The deaths, which are 25 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 28.5 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 27.9 per 1,000. During the first seven weeks of the current year the death-rate averaged 31 6, and was 2.1 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 26, being

1 under the average for the corresponding week of the last ten years and 3 under the number for the week ended the 12th instant: the 26 deaths comprise 2 from scarlet fever (scarlatina), 11 from influenza and its complications, 2 from whoopingcough, 1 from diphtheria, 4 from enteric fever, 1 (in the Richmond District Lunatic

Asylum) from beri-beri, 2 from diarrhea, 1 from erysipelas, &c.

The weekly number of cases of scarlatina admitted to hospital, which in the week ended 22nd January and that ended 29th January was 30, and in each of the two following weeks 28, fell to 22 last week: 37 scarlatina patients were discharged during last week; and 166* remained under treatment on Saturday last, being 15 under the number in hospital at the close of the preceding week.

There has also been a decline in the number of cases of enteric fever admitted to hospital, the admissions during last week being 16, only, against 24 for the preceding week and 28 for the week ended the 5th instant: 25 patients were discharged during the week; 4 died; and 113 remained under treatment on Saturday last, being 13 under

the number in hospital on Saturday the 12th instant

Deaths from diseases of the respiratory system, which had risen from 43 for the week ended the 29th ultimo and 47 for the following week to 66 for the week ended 12th instant, fell last week to 41 or 12 under the average for the corresponding week of the last ten years: the 4! deaths comprise 30 from bronchitis and 9 from pneumonia or inflammation of the lungs.

TABLE I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 19th February, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Ca	ses in Hospi of week end	ital at close ed	w	ook onded 19	th Febr	uar y ,
Diseases,	Jan. 29,	Feb. 5.	Feb. 12.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, . Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	180 180 128 23	1 188 4 129 25	1 181 3 126 23	22 16 5	1 37 • 25 9	· · · · · · · · · · · · · · · · · · ·	166* 3 113 18

The deaths of 6 children under five years of age (including 5 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 12 by other diseases of the brain and nervous system (exclusive of convulsions), and 18 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 26 deaths, mesenteric disease 3, and

Five accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 children under 5 years of age (including 6 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

[•] Exclusive of 27 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-seven of the persons whose deaths were registered during the week were under 5 years of age (28 being infants under 1 year, of whom 9 were under 1 month old) and 58 were aged 60 years and upwards, including 32 persons aged 70 and upwards, of whom 11 were octogenarians, and 2 (women) were stated to have been aged 91 and 95 years respectively.

Sixty-two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 14 took place in the North Dublin Union Workhouse, 13 in the South Dublin Union Workhouse, and 2 in the Rathdown

Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 27'9 per 1,000; the rate in the city was 287 (30% on the North side, and 26% on the South), and in the Suburbs 25%.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 16 per 1,000 inhabitants, the rate for the city being 21 (22 in the North City Districts, and 20 in the South), and for the Suburbs 0'5 per 1,000.

No. 1 North City District, East (Emerald-street).-The deaths (8) are equal to an annual rate of 22'8 per 1,000. Among them are 2 from zymotic diseases, viz.:-one from scarlatina and one from influenza. Phthisis caused 3 deaths.

No. 1 North City District, West (Summer-hill).- The deaths (24) are equal to an annual rate of 28'6 per 1,000. They comprise 2 from zymotic diseases, including one from influenza. Six deaths were caused by bronchitis, 2 by diseases of the circulatory system, and 4 by phthisis.

No. 2 North City District (Lisburn-street).-The deaths (19) are equivalent to an annual rate of 343 per 1,000 Among them are 3 from zymotic diseases, including one from diphtheria and one from enteric fever. The 16 deaths from other causes comprise 2 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 4 from phthisis.

No. 3 North City District (Blackhall-place). - The deaths (18) represent an annual rate of 360 per 1,000. Zymotic diseases caused 5 deaths, viz :- 2 from influenza and its complications, one from whooping-cough, one from enteric fever, and one from beri-beri. Among the 13 deaths from other causes are 3 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 3 from phthisis.

No. 1 South City District (South Earl-street) .- The deaths (15) represent an annual rate of 236 per 1,000. Three deaths from zymotic diseases were recorded, viz. :- one from each of the followingscarlatina, diarrhosa, and erysipelas. Bronchitis caused 3 deaths and diseases of the brain and nervous system 2.

No. 2 South City District (Castle-street).-The deaths (9) are equal to an annual rate of 253 per 1,000. They comprise 4 from bronchitis and 2 from phthisis, but no deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street) .- The deaths (23) are equal to an annual rate of 296 per 1,000. Among them are 2 from zymotic diseases, viz.:-one from enteric fever and one from diarrhœa. Nine deaths were caused by diseases of the respiratory system, 2 by convulsions, and 4 by diseases of the brain and nervous system, exclusive of convulsions.

No. 4 South City District (Grand Canal-street).- The deaths (19) are equivalent to an annual rate of 277 per 1,000. They comprise 3 from zymotic diseases, viz. :-2 from influenza and its complications and one from enteric fever. Diseases of the circulatory system caused 2 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 00; Palmerston, part of, 215; Rathmines, 361; Donnybrook, 313; Blackrock, 291; and Kingstown, 168. The deaths from zymotic diseases tabulated for these districts consist of one from influenza for Clontari and Howth No. 1 District, one from influenza for Rathmines, 2 from influenza and one from whooping-cough for Donnybrook, and one from influenza for Kingstown. Among the 19 deaths from all causes tabulated for Rathmines are 4 from diseases of the respiratory system, 3 from diseases of the circulatory system, and 4 from phthisis, and the 15 deaths for Donnybrook comprise 6 from diseases of the respiratory system and 4 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		De	aths	fron	all	cause	es Re	giste		=		he 10		n th	e we	ek ø	ndi:	ng i	Sat 189	urd:	ay,
CAUSES OF DEATH.	3. 18,	Feb. 16,	1 0	Į,	Feb. 20,	lm'	12	16,	1895 Feb 18	1896	397	Averages in 7th Week of the 10 years 1888-97.	ALL		0 to	erso	DB	20.		1	80.
	Feb. 1	Feb	Feb.	Feb.	36		_ =	Feb.	26	118	2 Feb. 30	o We	Mea	er 1	month.	underayear.	5.	5 and under	20 and under 40	Oand under 60	d under 80.
Mean Temperature, .	32.0		87					0 80	3 4	4.0	45.5	88.2	48.4	Under 1	1 mor	- unde	1 to	5 and	20 an	40an	60 and t
ALL CAUSES,	178	199	25	6 18	25	51 19	9 22	8 2:	29 1	151	291	215.9	191	9	19	1	9 1	1 2	86	89	15 1
I. FERRILE OR ZYMOTIO DIBEASES, II. PARASITIO DISEASES, III. DEFETTO V. DEVICTIONAL V. DEVICTIONAL VI. VOALOPMENTAL VII. VOALOPMENTAL VII. VII. VII. VII. VII. VII. VII. VII.	19 1 41 11 97 1 5	16 41 20 108 5 9	24 1 1 48 24 140 5 18	11 40 21 100 2	48	1 52 16 96	1 48 14 118 7	50 21	8 1 8	2 32 11 18 11 8	79 1 56 19 20 6	27.0 11 '9 45.6 18.2 110.8 8.8 9.5	26 1 44 14 95 5 6	1 8 2 1 2	8 6 10	1:	l:	1	2	9	
I, Zymotic Dis- eases—					ı	ı	ı	ı	ı									ı			
Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	1 7	8	5		8 2		3 %	8 2	ı		3 5	*8 *8 *2 5*8 1*9	2	:			2				
Typhus,	1 . 4	1	7 1	2 1	17 8	2 1 4	10 1	8111		1 1	2 8 6 1	8.7 4.5	11 2 1		i 1 1	1 1 1			8		· i
Simple continued and Ill- defined Fever,	1	1 1 1	5		1 4	7	3 . 4	2 . 5 .	1	3	3	2 2.5 2.1	. 4			i	2	2		:	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections						: i	2	ì	:				:		• • •	1					
Erysipelas,		1 1 2	1 4	1 3 8	1 1	1 1 4 3	1 1	1		5	- 11	.6 1.0 1.8	2							1	
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,			1	٠								. 1									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.			·		2	1			2			.9			•				-	•	
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	2 1	5	:	i i	1 1	1 1	•	1 . 7	1	1 1 8		·4 ·7 ·2 4·8	: 4						3		
Tabes Mesenterics, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	2 5 24 2	7 8 21 8	2 2 39 4	8 8 29 3	2 8 30 7	7 81 6 8	8 2 27 9	8 4 B1 8	1 8 20 1	6 4 28 8	2	2°9 3°6 28°0 4°6	8 7 26 4	i	8	1		i	6		
V. Developmental Diseases— Premature Birth, Atalectasis, Congenital Malformations, &c., Old Age,	10	4 1 15	4 i 19	4	1 . 24	4 . 12	14	1 . 20	8 8	6		2.8	8 : i1	8			1		-		6

each Disease registered in the SEVENTH WEEK ending Saturday, 19th February 1898, with the ten years, 1868-97, and the average for those weeks.

ten years, 1000-bi, and but	1		hs fro	m al	l Cau	_	Regis	tered	in th	0	tes in 7th of the 10 1888-97.	Int	he W	Yeek Feb	endi ruar	ing :	Satu	ard	ay.	
CAUSES OF DEATH.	~			1_:	1	loi.	120	1 0	ls:	10	of t	ALL				IO	1	1 .		-
	Feb. 18, 188	Feb. 16, 1889	Feb. 15,	Feb. 21,	Feb. 20,	Feb. 18	Feb. 17	Feb. 16, 1895	Feb. 15,	Feb. 20,	Average Week	Mean Temp.	-	thand or		5 and under 20.	20 and under 40	10and under 60	60 and under 80.	30 and upwards.
Mean Temperature.	82.0	84.8	97·2	41.8	83.8	43.0	o 48·0	80.8	44.0	45.5	38.2	48.1	Under 1	1 monthand	1 to 5.	5 and	20 and	40and	60 and	30 and
VI.Local Diseases																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 1 10 4	7 18 14	8 21 16	8 12 11	5 1 23 5	3 . 7 2	14 8	8 14 11	8 1 6	i 14 11	8·2 -4 18·9 9·2	6	i	4	i		1 1	2	1 6	1
Diseases of Organs of Special Sense,								ı	ı											
Diseases of Circulatory System,	7	14	18	24	17	18	17	18	13	14	15.0	18				1	4	9	4	
Croup,	87 10 1	2 24 8	52 14 1	1 24 7	4 86 10 1	25 14 1	2 34 14 1	45 18 1	2 19 18 •	4 41 16	2·2 34·0 11·9 ·6	80 9 •	1	5 1	4 3 .			8 8	10 2	2
Teething, Quinsy, Sore Throat, Entertitis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	1 1	2 1 1	1 1 8	1	1 1 8 8	1	1 2 4	2 1 1 2	1 8	1 1	1.0 .2 .3 .5 2.0	· 1 · 2				1		ì	1	
Diseases of Lymphatics, &c.,			1			1					*2	1						1		
Diseases of Urinary System,	4	4		2	8	11	8	4	4	4	4.0	9					8	2	4	
Diseases of Generative System,		ı	1	I	1	8	1	1			*8									
Accidents of Childbirth, .	ı	1	1	1	1				1		.2	1					.1			
Diseases of Locomotive System,	2	ŀ		ı	ŀ			1		1	-4									
Diseases of Integumentary System,	2	1	1	ŀ				ŀ	8		-7									
VII. Violent Deaths											-						-		-	Ī
(Accident.) By Railways, By Vehicles or Horses,							i	:				1					1			
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,																				
In Conflagrations, By Burns, Scalds, Explosions,	1	5	б					1			-8.6									
By Drowning, By Suffocation in Bed,				1	1		1		8	1										
By Poisons or Poisonous Vapours, Other or NotStated Causes,				li	2	i	4	1 2		4		. 4	i				i		2	
(Violence other than Ac-																				
Homicide,			1	ı	1						1									.
SUICIDE,										1	1									
EXECUTION,				ŀ		•	1		·		•								-	
VIII. Deaths from ill-defined and un- specified Causes.	5	9	18	11	14	7	9	11	6	10	9.2	6	2		1		1		0	

TABLE III - DUBLIN REGISTRATION DISTRICT.—Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

38.2 18 192 161 216 145 Feb. 284 - se se -99 84 F8 # 8 8 6 Feb. 12. 6 288 961 284 6.78 56 50 50 50 60 60 60 12224 47 8.01 615 88 80.02 220 212 Feb 5. 123 14 6 15 0 2 3 4 4 8 .81 10.1 6.88 240 194 233 Jan. 29. 25 8 4 4 40,3 861 0.88 251 Jan. 22. . 61 4 9 5 60 14 49 15 38.7 88. 202 218 161 Jan. 15. .0020 80 00 36.9 .93 56 41 41 41 41 Jan. 208 0.18 188 ----1.575 10 88 228 39,3 23 247 205 Jan. · 10 4 10 10 Q 🕶 30,3 010. .89 12883 41.7 128 146 8.12 Dec 26. 51 193 157 0782 9.00 .87 2.87 192 Dec. 18. 80 191 161 66884 \$.z+ 670 86 67 171 185 41 20 20 41 18 157 Dec. 11. 183 13. 11. 918.1 277 50 41.7 88 Dec. 48 202 170 180 \$2.4 184 1897-8-Week ending 62,0 170 0 8 8 8 8 8 2 4 9 6 200 .95 47 219 182 25.4 179 NOV. 27. 43.6 50000 68 156 6/z 553 118 221 88 88 1 97 168 18I 8.88 Nov. 9.11 88 118 128 128 128 138 138 138 - 00 0 E 165 8.61 45 691 183 173 Nov. 8 1 8 7 6.44 000. 88 77 190 170 144 21.2 184 Nov. 20000 45.2 165 88 210 163 189 28.5 162 256 259 259 10 87 30. . w e e e e 9.97 18 42 142 21.3 6 9 2 2 3 9 9 6 188 18I 28. 47'5 1.175 10 22 24 161 168 24.0 158 41 191 Oct. 16. 22 4.64 080 147 6.12 12880 84 40 191 175 r21 Oct., 5 8 8 6 9,25 83 29 88 289 178 162 881 881 861 26.2 Oct. 53.0 890 1500 100 Sept. 88 179 190 28.8 26 881 80 880 80 880 661 55.4 025. 20000 88 6.83 9 Sept. 87 202 200 160 10 20 0 03 61 55.0 .86 Sept. 156 86 168 150 180 F. 88 16 16 16 010.3 .83 Sept. 222 186 155 28.1 166 88 . 8 2 3 4 \$8. 991 154 34 Aug. Diphthera,
Simple continued and
III-defined Fever,
Interior Fever,
Diarrhea, Dysentery,
Phthisis,
Heart Diseases,
Diseases of Respirain) Average Deaths in corresponding corresponding week of previous 10 years.
Rainfall in liches,
Mean Humidity of the Air, complete Saturation 1'0, Typhus, ... Whooping-cough, (Phonix Park), dverage Mean Temperature the REGISTRATION DISTRICT. No. of week in Annual Series, Measles, ... Scarlet Fever, Annual Death-rate per 1,006, tory System, week of previous 10 years. week of previous 10 years, of Mean Temperature DIBLIN DEATHS registered, Births in BIRTHS registered, Violent Deaths, Deaths from AGKS,"

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its Suburban Districts, registered during the Week ending Saturday, 19th February, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	ted.		_								we do not							of he
				_				-	1.0 1			RICT	.s.	-		7	TOTAL FOR	Institutions on without th
	No	ORTH	CIT	r.*	80	UTH	CITY	7.1	Номтн	DRUM.	GEAS of (a).				No.1.	Nog.	DUB- LIN REGIS-	nstitu n wit
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		79	and , No	s and	RSTON	INES.	ВОМИТВВООК.		TOWN,	TRA-	in in fro
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOCK S CONDRA,	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES	DONNY	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons District.
Area in Statute Acres,	568	482	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox, Measles,	i				i			-							:		. 2	:
Scarlet Fever (Scarlatina), Typhus,			H	1.										i		П	. 2	
Whooping Cough, Diphtheris,		· ·	i	1.													1	
Simple & Ill-defined Fever, Enteric Fever,		- 2	i	i-			1	i									4 0	
Diarrhœa, Dysentery, Other Zymotic Diseases,	î	2	i	8	1	:	1	2	i	:			i	2	:	_i	15	:
Total,	2	2	8	1	8	·	2	8	1	·			1	8	•	1	26	
II. Parasitio Dispases, .		·				•	-	Ŀ	Ŀ	·	Ŀ		·	Ŀ	•		•	
III. DIETETIC DISEASES, .	•	1	·			•	<u>·</u>		<u>.</u>	<u>.</u>		Ŀ			•	-	1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-													4	1	1	1	26	
sumption,. Other Constitutional Dis-	8	4	4	8		2	1	·		1	•	1		1	ľ	1	18	27.
. 68.565,		2	2	2	.2	1	1	5	<u>.</u>	1	-		1	-				
Total,	8	6	6	5	2	3	2	- 5	Ŀ	\$	<u> </u>	1	- 5	_1	1	2	44	
V. DEVELOPMENTAL DISEASES,	·	8	2	1	1	·	-	2	<u> </u>	<u>.</u>	-	1	-8			1	14	
VI. LOCAL DISEASES: (Brain & Nervous System,	1	1,		2	2		6	1					1	4	2	2	22	
Organs of Special Sense,	i	2	3	9	i	i	i	2	1:			i	8	6			16 41	2
Respiratory System, Digestive System,	:	7	8	. 8	٠.	5	9	1	1:	1					i	:	2	1
I I vmphatic System, &c., .	:	i	i	:	8		2	1		:			i		:	:	9	:
Orinary System, Generative System, Accidents of Childbirth,		:		:	1:			i		1:	:					:	1	:
Diseases of Locomotive System, Integumentary System,									1:	:		:			:	:		:
Total,	9	11	5	7	9	6	19	7		1		1	9	10	3	2	92	8
VII. VIOLENT DEATHS,	1		2	-				1	1		-			1			5	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	_						-											
CAUBES,		1	1		Ŀ		<u>.</u>	1	Ŀ	1	<u>.</u>	<u> </u>	1	<u>.</u>	•			1
Deaths from all Causes,	8	24	19	18	15	9	28	19	1	6	<u>-</u>	8	19	15	4	6	187	4
Annual Rate of Mor- tality in every 1,000 of the population.	55.8	-	0.8	36.0	28.6		29.6	27.7	15.6	19.4		21.5		31.8	29.1	16'8		
					8.7				_								27.9	
NUMBER of the ab	ove	DE	UM	is v	hie	h oo WOI	ceur	red	in E E	Hos	PITA	ALS,	PR	ISO	NS,	LUN	ATIC	
Public Hospitals, Prisons, and			1										9	1	1		29	
Lunatic Asylums,	1	3 4	6	6	5	1	4	8 4	:				8	•	1	i	29	

*CITY REGISTRATION DISTRICTS.—North CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the lunction of the Royal Canal with its branch to the Broadstone.—Offices: 11, Emerald street, and 92, Summer-hill, thence to the lunction of the Royal Canal with its branch to the Broadstone.—Offices: 11, Emerald street, and 92, Summer-hill, No. 2 District extreet Street and 92, Summer-hill, thence to the lunction of the Royal Canal with its branch to free the street, Church street, Church street, Church street, Church street, Charles treet, Charle

TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS of SOCIAL POSITION of the PERSONS whose DEATHS were registered. in the Dublin Registration District during the Week ending Saturday, 19th February, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Gauses of Death.

			ther Causes.	0 5	100 200 200 200 200 200 200 200 200 200	- 19	4.	20	. 018	0	03-4-4-W 00	. 00 - 10	101
ı		-it	iolence (Accident Homicid al, an d St cidal),		00 ≈ 31			-		-			- .
ı			iseases of the Resp ratory System.	-	L P Z Z	10	Pri o	-	. 01-1	O	H 05 10 08 H		8 8
	, LOSO,		. *saoisiuvao	0 -	05 00			-	. 61 .		H		2 .
	F. E. B. IVO A. K. I.		.afaidht	7 28	1000	0	.∺	-	61 01	¢,	H@H . 4		N 10
1	TH.		.falo.	I I	404	.		i	~	44	, os . ⊢		
SATTIBLIAN TO-	CAUSES OF DEATH		Jiarrhea, Dy-	I	.н.н	-				H		r .	
TIPD	SES	80	Enteric Fever.	I -	.∞ ,∺								1.
T 62 4 TT	CAU	Disease	imple continued&	8			• • •			•			1.
DIN		Zymotic 1	Diphtheria,	1 "					• • • •				1.
WEEK ENDING			.dgnoD-gniqoodV	7 03		-					.н		1.
WEE		Principal	Lyphus.										1.
PHS.		Pr	Scarlatina.	07				1					1.
DEATHS.			Measles.		1			1					1.
N OF			Small Pox.			-							i.
REGISTRATION OF			.mbrawqu bna 08	18		-	٠. ٢	1	٧.	CS	.нн	۳	8
GIST			60 and under 80.	45	15 E & & & & & & & & & & & & & & & & & &	Ì	⇔ . ⊢		→ 00	63	HH 4	15. 8.	18
BE	ig.		40 and under 60.	89	0 10 10 4 00 00 00 00 00 00 00 00 00 00 00 00	1	۵. ٦		01 m	*	. w ∞ → ro .	4000	10
ı	AGE		20 and ander 40.	36	12 7 12 2	T			60 IO	-	œнн. °°.	O	100
			8 and under 20.	11	H & 40 H	İ	.۳.	1	, 61	-	.⊓ ∞.	63	1
П			Under 5 Years.	47	2 26 3 57 1	İ	ed .		Φ.	63	ळ म्ळ च च .	1 2 4 2	CR
Г	.arf;	nea.	Total Number of	191	e 14 4 8 8	Ī	% H &	ŀ	16	15	110 100 110	4 8 0 25	29
	noi	pula	Annual Death I 1,000 of the Po in 1891,	28.2	30.0 26.2 28.0 82.9	1	82.5 28.0 27.2	1	32.0	81.8	85.0 21.8 21.7 19.6	16.9 28.9 28.0	1
			Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	T	1,867	6,877	26,036 25,001	,555	7,481 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,810 88,472	6,191
-	D C	ti.		848		-			388 	22		138 88	δ,
	OCCUPATION	SOCIAL POSITION.		ALL PERSONS,	Deaths in Families of the—Professional Amilies of the—Professional and Independent Class, Anterna Class, Anterna Class and Petry Shopherers, General Service Class, Inmales of Workhouses,		Clerical, Mcdical, Legal, Stons: Naval and Mills Stons: Naval and Mills Heads of Public Departure. Merchants and Manufacture. Persons of Rank and Prop described, Middle Brob. Class.	als—Civil	sistants, busine sistants, busine sistants, all Householders included	ARTISAN CLASS AND PETTY SHOPKEEPERS.	Watchmaters, and Jewellers, O Building and Fundaming Trades, 10. Corbing Trades, 11. Froot Supply Trades, 12. Other Trades and Calings ranking with 18. Petty Shopkweepers.	14. Army, Police, Postal Deli Ecrytees, &c., 16. Domestic Servarits, 16. Coach and Car Drivers, Var 17. Huwkers, Porters, Laboure, Indians of Workla	18. Workhouse Inmates,
			Grass		H.H. H.H. IV.	I.	Ħ		-	III.		>	
		-						-					-

								_		•
		1898.		Rainfall in Inches.		44.0	٠	69.0		1.01 1.46 0.86 0.88 0.88 0.88 0.88 0.88 0.88 0.8
	NDIN	ARK,	ture.	Mean.	0 .	7.97 1.97		0.97		46.4 46.4 46.9 46.9 46.9 46.9 46.9 46.9
	WEEK ENDING	FEBRUARY, 1898	прега	Absolute Lowest.	0 .	28.0	•,	0.82		28. 29. 29. 29. 29. 29. 29. 29. 29. 29. 29
	W	T HI9	Air Tempera	Absolute Highest.	0 .	59-1 60-8		7.69		55.0 55.0
5		1888.		Rainfall in Inches		0.17		0.50		0.87 0.80 0.62 0.72 0.72 0.22 1.16 0.87 0.80 0.72
LOGY	DING	RY, 16	-	Mesn.	0 .	45.1		43.7 0		40 0 0 4 4 4 40 0 40 44 4 4 4 6 6 6 6 6
ORO	WEEK ENDING	FEBRUARY,	peratu	Absolute Lowest,	0 .	84.5		85.0 4		O 0 0 0 0 00 0
METEOROLOGY.	WEE	2TH FE	Lir Temperature		0 .	58.6		28.8		ं अंधवे के अध
M		-	Atr	Absolute Highest.				==		
	9	, 189		Rainfall in Inches		0.65	•	0.83		0.25 0.02 0.00 0.86 0.19 1.08 0.19 0.19 0.25 0.02 0.02 0.026
	REE ENDING	RUARY	ature	Mean.	0 .	48.4	•	43.5		48.8 41.4 41.0 41.0 41.0 41.0 41.0 41.0 41.0
	WREE	19TH FEBRUARY, 1898.	ir Temperature	Absolute Lowest.	0 .	82.0	٠	29.0		83. 83. 83. 83. 83. 83. 83. 83. 83. 83.
	-	19TH	AirT	Absolute Highest.	• •	\$54.8 55.8	٠	6.79		55 55 55 55 55 55 55 55 55 55 55 55 55
			-nai	No.in Public Insti	117	51	ŀ	٠	- 80 - 18 - 1	© > - ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○
				Inquest Cases.	18	10.48 +		٠	· · · ·	27
				Violence.	~	10-41 +	•			ci · · · · · · · · · · · · · · · · · · ·
98.				Diseases of Respi- ratory System.	140	41 80	**	٠	.40	10 公立在日本在公司·22公司日·200日
, 1898.				Phthisis.	7.8	26	-	٠	наммы	\$440 · · HOM · · · H · · · · · · · · · · · · · · ·
FEBRUARY,				Diarrhose, Dysen-	00	c) c) ·	•	•		Ø
EBR			D	Enteric Fever.	10	44.		•		٠٠٠٠٠٠
	NUMBERS REGISTERED	HE	Caused by	Simple continued &	-		٠	٠		H
ENDING SATURDAY, 19TH	GIST	DEATH	Cau	Diphtheria.	65	- H	٠	٠		pd
RDA	RE	4		Whooping Cough.	20	01 m ·	•	•	pref	
SATU	ERB	A		Typhus.		• • • •	<u>.</u>	·		
NG S	UMB			Scarlet Fever.	- 01	61.01 •	-	•		***************************************
MDE	Z			Measles.				-		
			-	Small Pox,				_	H 00 10 00 00	
REGISTRATION-WEEK			-	Under 1 year of Ag	79 144	22 88			.04	80 4 4 4 4 4 5 4 5 5 7 7 7 7 7 7 7 7 7 7 7
TION			-		516	187	4		119	1281080887688844 188088876888844
TRA		_		TOTAL MUMBER.			п	CS.	H 2-400	
EGIS	_	1		RITHS.	687	211				
RI	e per	d by	THS.	From Principal Zymotic Diseases.	12	1.6		٠		8.1. 8.1. 8.1. 8.1. 6.1. 6.1.
	Annual Rate per	represented by	DEATH	From all Canses.	2.92	26.7 28.7 12.6	19.4	٠	21.5 86.1 81.3 29.1 16.8	29.8 115.9 115.9 115.9 115.9 115.9 115.9 117.9 117.9 117.9 117.9
	Annu	repr.		.shtaia	88.0	84.9 44.9 25.2	6.7	24.6	7.6 13.8 8.8 21.9 8.4	885.8 885.9 881.9 881.9 881.9 881.8 98.4 811.8 98.4 811.8 811.8 811.8 811.8 811.8 811.7 81.7 8
	Jo !	uj I	ON.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0	8.0 16.1 12.5 7.6 14.3	81888 18789 1878 1876 1876 1876 1870 1870 1870 1870 1870 1870 1870 1870
	Census	atrict.	LATI		-		0	0		
	Statistics of	-	POPULATION	Total.	1,007,798	849,594 245,001 4,138	10,780	4,240	7,278 27,410 26,015 7,168 18,624	804,610 87,1545 86,203 86,203 86,203 118,800 118,610 116,45 116,45 111,048 111
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	OTAL, CLONTARR & C.NO.I.	COOLOCK & DRUM- CONDRA, NO. 1,	CT NEVIN, pt. of (a),	RATHRIBER ON, PART OF (B). RATHRIBES. DONNTBROOK. BLACKROCK, No. 1, KINGSTOWN, 1 & 2,	UPARA SAVITARY SOLGIO
_	-		-		IH	H H -81	ia .	RYS	Registr	Pacarage Reservant

(a) The Propulation the Dairrich and Classurable Division.

• The Propulation are Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and the stimested in the Parish of St. James, and Dairrich Decipious, and Common larged, and the figures for the extended areas are inserted. The chickes and Common larges of the Towns included in this Table, the readings at the nextest stations from which Returns are received have been adopted to Deservations from some of the Towns included in this Table, the readings at the nextest stations from which Returns are received have been adopted; thut the readings at Donaghadee have been adopted for Palisis and Newtownards, those at Armagh for Liaburn, Lurgan, Newtown, those at Ratice of Silgo, and those at Roches Pornt for Cors and Queentown.

§ Observations at Ordinance Survey Office, Phenix Park.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

Ī			ì	BATE OF				NUI	мве	R O	F DI	EATI	IS E	ROM			ental,
П		1898.		O LIVING.			Pri	NÇIP.	AL Z	AMOI	rio I)ISEA	SES.			Respira.	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Jan. 1,	\$4.3 87.1 42.8 87.1 84.3 51.4 37.1 22.8	2·9 2·9 8·6 2·9	12 13 15 13 12 18 13 8			i		1	1 i		2		1 9 1 8 1 8	1 6 8 8 8 6 4	9
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Jan. 1, 8, 16, 15, 22, 29, Feb. 5, 12, 19,	88:2 87:0 28:6 28:9 26:2 81:0 44:1 28:6	1'2 1'2 2'4 2'4 1'2 2'4 4'8	82° 81 24 20 22 26 87 24					1 1 1 2	1 1	1		i :	8 4 5 4	6 7 7 2 5 7 14 7	3 1 1
	North City, No. 2. (Office, Listurn-street.) Pop. (in 1891) 28,871.	Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 6, ,, 12, ,, 19,	86°1 28°9 23°5 28°9 32°5 16°3 86°1 34°3	1'8 1'8 5'4 7'2	20 16 18 16 18 9 20		*	1		1 2		: : :	22		9 8 1 1 1 2 4	5 8 1 2 6 1 7	1 1 2
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Jan. 1, ,, 15, ,, 15, ,, 29, Feb. 5, ,, 12, ,, 19,	38'0 44'0 22'0 52'0 26'0 26'0 28'0 86'0	4.0 6.0 4.0 4.0	19 22 11 26 13 13 14 18			2		·i		•	1 1 2 1	1	2 1 9 8 4 2 8	7 5 2 8 8 8	1
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Jan. 1, 1, 8, 1, 18, 22, 29, Feb. 5, 12, 19,	83:0 29:8 81:4 39:3 26:7 89:8 28:3 23:6	8·1 8·1 8·1 4·7 1·6 8·1 3·1	21 19 20 25 17 25 18 15			1 i i		1 i		•	1 1 1 1 1	i : : : 1	1 1 3 6 1 8 5	8 4 3 6 2 8	1 : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19,	25:8 88:7 50:6 80:9 25:8 42:2 45:0 25:8	2.8 5.6 2.8 8.4	9 12 18 11 9 15 16 9			i					1 1		28 3 1 8 2	9 5 6 5 9 6 6	i : :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19,	89 9 83 4 84 7 27 0 84 7 88 6 41 1 29 6	1'8 2'6 2'6 1'8 2'6 1'8	81 26 27 21 27 30 82 28			2 1 1 1			• • • • • • • •		1 : 1 1 1	i i	2 5 2 8 8 6 4	7 4 8 7 6 4 9	2 1 · · · 2 2
-	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 35,798.	Jan. 1, 8, 15, 122, 29, Feb. 5, 12, 19,	29°1 39°8 87°9 21°9 36°4 86°0 27°7	2.9 5.8 4.4 2.9 1.5 4.4 2.9 1.5	26 20 27 26 15 25 24 19			i : : : : : : : : : : : : : : : : : : :		1	i		2 2 1 2 1 1 1 1 1	1	1 1 4 1 2 8 .	7 7 7 10 2 5 4 8	1 i i i

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 107

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	IBE	R OF	DE	ATE	IS F	ROM			ntal,
	1898.		OLIVING.			Par	NCIPA	L Z	YMOT	ic D	ISEA	SES.	1		ira-	(Accider 1 Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	Total DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Jan. 1, 8, 15, 22, 29, Feb. 5, 12, 19,	11.4 80.4 84.9 92.8 28.5 53.3 26.6 86.1	8.8 1.9 1.9 8.8 1.9	6 16 18 12 15 28 14 19		1	1		1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 2 1 1 8 6	1 4 4 8 8 5 4 4	9 1
Donnybrook. Pop. (in 1891) 95,015.	Jan. 1, 8, 15, 22, 29, Feb. 5, 12, 194	29·9 81·3 22·9 39·6 85·4 27·1 25·0 81·3	4'2 6'2 6'2 9'1 4'3 9'1 2'1 2'1	14 15 11 19 17 18 12 15			1	:	1 1 1			1 : :	1 1	1 1 1 8 1 1	5 8 8 8 5 6	per o feet per per que fact o
Kingstown. Pop. (in 1891) 18,624.	Jan. 1,	16'8 11'2 47'6 28'0 22'4 22'4 25'2 16'8	5	6 4 17 10 8 8 8 9			0 0 0							8 9 1 9	2 1 2 1 1 8	
Belfast.* Pop.in 1898 (Est.) 804,610.	Jan. 1, 8, 15, 22, 29, Feb. 8, 12, 19,	25°6 24°5 23°6 25°2 24°8 26°7 82°2 29°3	2.4 2.3 2.4 2.7 2.7 8.1 8.9 1.4	188 148 138 47 142 156 188 171	1	1111188	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		91111155	1 1 1 4 1	1	6 6 10 10 11 12 11 4	4 8 1 2 9 1 2 2	18 19 22 14 19 17 29 24	87 87 88 40 42 87 47	5 8 1 4
Cork. Pop. (in 1891) 78,848.	Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19,	25.6 26.3 21.5 18.0 29.1 15.9 21.5 15.9	0·7 0·7 0·7 •	87 88 81 26 82 28 81 23						i : : : : : : : : : : : : : : : : : : :		i :		4 2 8 2 9 5 4 4	7 6 5 8 6 4 4 4	8 1 1 1 1
Limerick. Pop. (in 1891) 87,188.	Jan. 1, ,, 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12,	28°1 18°2 22°5 21°1 28°1 15°4 18°4 18°4	14	20 18 16 15 20 11 11			1							8 1 2 1 8 4	6 8 4 9 5 8 8 4	1
Londonderry. Pop. (in 1891) 88,200.	Jan. 1, 8, 15, 29, 29, Feb. 5, 12, 19,	28'8 25'1 26'7 26'7 81'4 17'8 86'1 81'4	4.7 6.8 8.1 9.4	18 16 17 17 20 11 23 20					2 4 1 6 4 1				1	1 1 2 1 8 8	8 5 8 8 8 8 4 5 6	
Waterford, Pop. (in 1691) 26,208.	Jan. 1, 8, 15, 22, 729, Feb. 6, 12, 19,		2.0 5.0 5.0 5.0	20 8 12 8 15 12 17 8					i i i 1					1	6 1 3 . 2 4 5 4	; ;

^{*} The figures here given for the week ended 1st January, 1898, have reference to the deaths in the City of Belfast as constituted previous to the recent extension of the Boundary; those for later weeks relate to the present area.

TABLE VIII.—Showing, by Registrars Districts, the Number of Birthes and Drates in the Civies (or Urban Santarry Districts) of BELFAST and CORK registered during the week ended 19th February, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased before were admitted; with the ANNOAL RAIRE Of Mornality represented by the Deaths from the Confidence of Mornality represented by the Deaths.

											DE	DEATES	S.								
	-		Annual Rate of Mortality per	lity per	.sd	AG	AGES AT DEATH.	DEATE.						DEAT	DEATHS FROM					-	-
CITIES AND	tion		Population in 1891	of the	389(-			-dn		_	Princip	Principal Zymotic Diseases	otic Die	168.868.		·1π2		Kic		
REGISTRARS' DISTRICTS.	in 1891.	HIH 10	Deaths from The	ated by a from The principal	I 10 . 0 N L	er i year.	ar and un	nd under ars.	ears and a	Il Pox.	Jet Frver	rlatina).	gp.	theria.	ole con- ned and defined .er.	ric Fever.	rhosa, sentery,	isis or P nary C mption.	sees of t spirate tem.	*90U	est Cases Deathau titutions.
		No.	so	Zymotic Diseases.	atoT	Dad	£ 9	le:	B.W	Smal	Scar	Typh			Simp tinu III-		ſα	ans	Bys Sys	Viole	
City of Belfast,	1																	_			-
BELFAST, NO. 1 DISTRICT, .)	17,122	11	18.8	6.1	9	P4		7	1							-		C3	1		_
	37,585	34	9.08		22	4	,00	11	7									9	9		
	38,845	88	25.6		13	C.S.		11	9.				•	•	:	•	ŀ	2	10	1	03
10 de 20 ° Doublion	88,244	13	1.98		23	20	4	10	4			•	•	•			ŀ	-1	0	•	
Totalon . Established	\$82,12	6	\$8.8°	*.3	12	00	1	10	09							1	ı.		41		C3
s, 6 6	48,820	19	84.8	1.5	53	2-	*	11	4				•	1			ŀ	00	j.		
" " " " " " " " " " " " " " " " " " "	1,112			٠	·				•				•								
, 6 m	4,908	4	10.6		1			1					•					•			1
	12,866	6	44.6		11	8	1	20	CS.									1	20	_	-
-	12,256	10	8.97	8.5	==	6.5	CS.	10	05			_				1	7	63	1		-
CASTLEREAGH, No. 1 DISTRICT, DISTRICT	19,769	28	8.77	6.9	17	8	8	6	63							1	1	1	1 20		1 61
10 %	862	•										•	٠				ŀ				
3 11 DELINEL	6,804	11	2.08	4.4	4	1		8					•	۰			ŀ	н		-	
	28,282	22	8.98		16	OS.	80	6	03				•	•				C.S	0	-	- 28
BALLYLESSON	112	•	٠		•							_					ŀ				
DUNKUREI "	258	•			•								•			·	ı				
Total,	273,079	509	89.7	1.5	171	33	21	84	88	1 .		1		-	1	4	63	24	52	CE	12
City of Cork.					-		-		-		-		-			-		-	1	1-	┢
CORE, No. 1 DISTRICT,)	11,927	18	7.7	-	-	-															
Portion Portion	9,252	20	25.22		7	1		Ó8	H					-				. ,			
s s s s s s s s s s s s s s s s s s s	6,809	00	16.9		25		1	1			-										
-	8,507	4	2.63	•	03		•		0.5		•	•	•	٠		•			-		
	10,866	e ,	1.03		4 :		OS.	CR .					•			•			7		
Sanitary	12,408 4 401	# 10	6.02		40	01		-1	C3			•	•	•		•		п	•		•
District	15,884		18.6		. #			. 00			-	-				•					
, 9	1,650	•	81.6	•	7				1										4 .		
Total,	75,845	49	16.9		28	-	1 00	1 6	1			-			-	1	Ì	1	<u> </u>	-	+
The second secon		-	- 1	-			-			_	_		_						H		

Boundaries of Registrars' Districts-Belfast and Cork.

Norz.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquin-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, Vork-street, Vork-stre

Belfast, No. 2, District is bounded by a line drawn from Carliale Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-treet, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peters-hill, Shankill-road, and Tennent-street, aeross Grumin-road, and through the centre of Walton-street, Louisa-street, and

Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the

western boundary of Skegoneill Townland, along said boundary to Duncain-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert
street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to

Ballygammon Townland to Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Dest, College-square, East, Great Victoria-street, Sante-sbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballymamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Groavenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Falistroad, Leeson-street, Grozvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Snankill-road and Wilton-street, through the centre of said street. Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Snankill or Woodvale-road and Crumin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-street, and Vation-street, across Grumin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Grumin-road, and through the Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymashoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centro of Bridge-street, 8t. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Cathergal Townland, the Northern boundary of Cathergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division to the wilsion, thence by the boundary of the Cork Electoral Division to the Western boundary of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as far as Fair-lane.

Cork, No. 3. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeans Townland, the Western boundary of Garranabraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of Killeans Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of Gillabbey Townland, thence along the Western boundary of Gillabbey Townland to the corte of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fixton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the River Lectoral Division through the centre of the Douglas channel roand by Blackrock Castle and through the centre of the River Lect to Anglessa-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

LONDON, . 4,504,766 Feb. 19, 2,528 1,856 215 . 100 9 33 53 8 EDINBURGH, 295,628 , 19, 134 107 183 . 2 2 2 4 . GLASGOW, . 724,349 , 19, 424 302 217 . 13 5 2 13 5 CALCUTTA 466,460 Dec. 18, . 295 329 BOMBAY, . 821,764 JRD. 25,				GLASGOV	V, and 2	4 FORE	IGN CIT	TES.						
Cities Cenumerated Cestimated Cestim				1	BIRTHS.	D maths.		D m.	ATHS				Zvmo	TIC
LONDON,			(enumerated or	Ratunn.			per 1000	Small-pox.	Measles.	Soarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhonl Diseases.
LONDON,	ľ													
EDINBURGH, 295.628	I.		4 501 766	Feb 19.	2.528	1,856	21.5		100	9	33	53	8	8
GLASGOW 724,349 19, 424 302 217 13 5 2 13 6 CALOUTTA 466,460 Dec. 18, 295 329 125 6 BOMBAY 821,764 Jan. 25, 1708	н			10			18.8		2	2	2	4		3
CALCUTTA 466,460 Dec. 18, . 295 329	п			10		302	21.7		13	5	2	13	5	7
BOMBAY,	۱					295	32.9			.•			125	410
MADRAS,	1	POWDAY.	821 764	Jan. 25.		1 70	12-1	1		?	?	?	58‡	97*
PARIS, . 2,511,690 1	ш				317	354	1 40'6	2	8				103	55●
BRUSSELS (with 8 Faulton	ı			-		1,95			18		10†	10	2	21
RECTERDAM	١	BRUSSELS (With				13.	18.0		2		1†	2	٠	9
THE HAGUE, . 191,529 , . 29, 109 49 132	ł	AMSTERDAM	503,260	Jun. 29,	293	153	15'9		٠	1	1	1	3	•
COPENHAGEN, . 340,500 Feb. 5, 222 87 13.3 1 . 2 . CHRISTIANIA, . 192,141 ,, 12,	Constitution of	BOTTERDAM.	290,004	" "						1		2		
COPENHAGEN, . 330,500 Feb. 5, 222 87 135 1	-	THE HAGUE,	191,529		1						^			4
CHRISTIANIA,	١	COPENHAGEN,	340,500		222	1	1			1	٠			6
BERLIN, 1,726,098	۱	CHRISTIANIA,	192,141		1	1	1	H		19	45			59
HAMBURG, 661,016 Feb. 5, 209 164 . 1 . 5 3 . DRESDEN,		ST. PETERSBURG	954,400		1	1	N.	4						27
DRESDEN, S71,700 Dec. 25, 232 107 14'8 2 . 4† 1 .		BERLIN, .			910		H	1			1			4
BRESLAU,							1	1	1					6
MUNICH,					11				1		-1			16
VIENNA (with suburbs). 1,674,129 , , 5, 1,023 584 193 . 13 3 16† 1 .					1	1	11	li .			3+			32
BUDA-PESTH, . 631,884 , . 5, 434 255 20.5 4 1 1 5 PRAGUE and Faubourgs. ROME, 483,660 Jan. 8, 252 223 24.0 . 3		VIENNA (with		5	1	}		l .		_				35
PRAGUE and Faubourgs. 377,109 ,, 5, 207 171 23·6 . 1 3			631.884	. 5.	434	255	20.5	1.		4	1	1	5	11
TURIN, 344,203 —		PRAGUE and Fau					1	Į.	1	3			2	1
VENICE, . . 167,074 Feb. 5, 75 117 364 . </td <td></td> <td>ROME,</td> <td>. 483,560</td> <td>Jan. 8,</td> <td>252</td> <td>223</td> <td>24.0</td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td>3§</td> <td>10</td>		ROME,	. 483,560	Jan. 8,	252	223	24.0		3				3§	10
NEW YORK, . 3,438,899 Jan. 29, . 1,121 170 . 24 24 50 8 5		TURIN,	. 344,203	-										•
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		VENICE, .	. 167,074	Feb. 5,	75	117	36.4						•	4
PHILADELPHIA, 1,214,256 , 29, . 458 196 . 10 . 28 2 10		NEW YORK,	3,438,899			1,121	17:0		24	24				16
		PHILADELPHIA,	1,214,256	,, 29,		458	19.6		10		28	2	10	6

[•] Including 4 deaths from cholera in Calcutta, 5 in Bombay, and 8 in Madras.
† Including deaths from croup.
‡ Exclusive of 834 deaths from bubonic fever.
§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 19th February, 1898 :-

"Changeable, but seasonable, weather prevailed this week. An area of high barometer (anticyclone) was generally found lying over the Bay of Biscay, France, and the Peninsula; while (as in past weeks) cyclonic conditions ruled in the British Islands and Scandinavia. Hence, came a prevalence of strong and squally westerly winds, with open, showery or at times rainy weather. At 8 a.m. of Wednesday the barometer read only 2875 inches at Christiansund on the west coast of Norway, but stood as high as 30:53 inches at Lyons. Strong westerly gales were felt on Tuesday afternoon over Scotland and the North of Ireland, and these were followed by equally strong northwesterly gales on Wednesday forenoon. As the deep depression referred to travelled away to the eastward the weather improved and the wind moderated. On Thursday afternoon, however, the distribution of pressure became complex, owing to the formation of secondary depressions over the British area. One of these caused an easterly breeze and heavy rainfall in the Dublin district on Thursday night and Friday forenoon. The weather then cleared temporarily and became cold, only to fall into an unsettled state once more on Saturday afternoon and during the ensuing night. In Dublin the mean height of the barometer was 30 033 inches, pressure varying between 30 267 inches at 9 p.m. of Wednesday (wind, W. by N.) and 29610 inches at 9 p.m. of Saturday (wind, W.N.W.). The mean temperature was 44.7°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 44.0°. On Tuesday the screened thermometers rose to 55.8°; on Saturday they fell to 32.0°. The rainfall was '717 inch on 4 days, '576 inch being measured on Thursday. Westerly winds again predominated."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30 055 inches. The highest reading (30 272) was on Wednesday at 9 P.M., wind W.N.W., and the lowest (29 640) on Saturday at 9 P.M., wind W.S.W.

The mean temperature for the week was 43.4°, being 4.9° above the average for the corresponding week of the last ten years. The temperature was highest on Tuesday, when the thermometer registered 54.8°, and was lowest on Saturday, the mercury having fallen to 28.7°. The mean of the Dry Bulb for the week was 43.2° and of the Wet Bulb 40.7°. The mean humidity of the air was 82, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 11.3 hours. The rainfall measured .645 in.

At Greenwich the mean temperature for the week was 42.7°, the maximum 53.6°, and the minimum 30.2°; at Glasgow the maximum was 53.0°, the minimum 28.4°, and the mean 41.4°; and at Edinburgh the maximum was 53.4°, the minimum 32.9°, and the mean 40.5°. The rainfall at Greenwich measured 0.35 in ; at Glasgow 0.68 in.; and at Edinburgh 0.27 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

1				BAROMETER.	TH	ERMON	STER.	1	Hyenor	MRTER.	1	pud		1	
	1898. Монти ан			Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Hean.	Dry Bulb	. Bulb	Degree of Humidity, com plete saturation =1.0.	1-0.		Rain hauge.		lorof the ind.
				(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)		0.7.15
Su	ınday,	Feb.	13,	30 056	45.6	33.7	39.7	402	37.9	·81	.6	2.5	In. '030	9 A.M. W.S.W.	9 P.M. S.W.
M	onday,	51	14,	30.191	51:4	*03	46.2	46.3	43.6	:81	.8	4.0	.005	w.s.w.	S.W.
	esday,	29	15,	3022	54.8	42.9	48.9	48.8	45.5	.77	.8	1.1	.005	w.s.w.	w.s.w.
	ednesday,	13	16,	30:220	49.2	43.0	46.1	45.0	41'4	.74	*8	2.8	-	W.	W.N.W.
	ursday,	gr .	17,	30.054	50.0	38.7	44.4	45.7	44.7	.63	1.0	0.0	· 4 90	Calm.	w.
_	iday,	33	18,	29:997	49.5	34.8	42.2	37.6	36.0	-86	.9	0.3	.085	E.N.E.	N.N.E.
Sat	urday,	99	19,	29.843	43.4	28.7	36.1	38.3	36.0	'81	.9	0.6	.030	w.	w.s.w.
	Mean,	•	•	30.055	49.1	37.5	43.4	43'2	40.7	·82	*8	Total 11:3	Total		ng wind, S.W.

Sunday—A cloudy day; night clear and cloudy at intervals, showers 8 to 12 p.m. Monday—A cloudy day; night clear and cloudy at intervals, Tuesday—A cloudy day, rain 11.30 to 11.40 a.m.; night cloudy. Wednesday—A fine but cloudy day; night cloudy. Thursday—A dull drizzling day; night overcast and wet. Friday—Dull and wet a.m., cloudy p.m.; night cloudy. Saturday—A cloudy day, light showers p.m.; night cloudy and showery.

Note.—The information in columns 1, 6, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office P. 483. 12, 97.—375.

OF BIRTHS AND DEATHS WEEKLY RETURN

BLI

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

WEEK ENDING SATURDAY, 26TH FEBRUARY, 1898. Vol. XXXV.

General Register Office, Charlemont House, Dublin, 28th February, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.9), was equal to an average annual death-rate of 20.9 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.5 per 1,000, the rate for Glasgow being 20.7, and for Edinburgh 19.2.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 29.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798. The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending				Weeks	ending	
Towns.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Towns.	Feb.	Feb 12	Feb. 19.	Feb. 26.
23 Town Dists. Armagh, Ballymena, Belfast. Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny,	26·3 35·6 28·2 26·7 46·7 4·9 41·8 32·3 25·1 18·9	30·2 42·8 28·2 32·2 0·0 34·1 21·5 38·0 33·1 8·4 41·5 47·2	26.7 7.1 22.5 29.3 11.7 29.2 15.9 45.6 27.9 8.4 37.8 28.3	29·7 7·1 5·6 33·4 11·7 14·6 28·4 41·8 30·3 12·6 37·8 0·0	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	15·4 29·8 17·3 9·1 20·1 28·3 6·2 17·2 20·3 16·8 23·9 22·6	15·4 21·3 36·1 36·5 8·1 11·3 24·7 17·2 30·5 16·8 33·8 36·1	15·4 12·8 31·4 27·4 36·2 51·0 30·9 17·2 45·7 11·2 15·9 31·6	23·9 38·3 34·6 18·2 28·2 17·0 37·1 5·7 30·5 33·6 23·9 49·7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.3 per 1,000, the rates varying from 0.0 in seventeen of the districts to 4.7 in Londonderry; the 22 deaths from all causes registered in that district comprising 3 from whooping-cough. Among the 195 deaths from all causes registered in Belfast are 1 from typhus, 3 from whooping-cough, 5 from diphtheria, 2 from enteric fever, and 1 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 199-107 boys and 92 girls; and the deaths to 209-95 males and 114 females.

The deaths, which are 1 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 31.2 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 30.3 per 1,000. During the first eight weeks of the current year the death-rate averaged 31.5, and was 1.9 under the mean rate in the corresponding period of the ten years 1888-97.

Twenty-seven deaths from zymotic diseases were registered during last week being

l over the number for the preceding week, and 4 over the average for the 8th week of the last ten years; they comprise 13 from influenza and its complications, 4 from

diphtheria, 4 from enteric fever, 1 from diarrhea, &c.

There has been a further decline in the number of cases of scarlatina admitted to hospital, the admissions for last week numbering 13 only, being 9 under the admissions for the preceding week, and 15 under the number for the week ended the 12th February; 25 scarlatina patients were discharged during the week; one died, and 153* remained under treatment on Saturday last, being 13 under the number in hospital at the close

of the preceding week.

The decline in the weekly number of cases of enteric fever admitted to hospital, noted in the returns for the weeks ending 12th and 19th February respectively, has not continued, 32 cases having been admitted in the course of last week, against 16 for the preceding week, 24 for the week ended 12th February, and 28 for the week ended 5th February: 17 patients were discharged during last week; 4 died; and 124 remained under treatment on Saturday last, being 11 over the number in hospital at the close of the preceding week.

The number of deaths from diseases of the respiratory system registered during last week is 51, being 10 over the number for the preceding week, but 6 under the average for the 8th week of the last ten years: the 51 deaths comprise 39 from bronchitis, 8

from pneumonia or inflammation of the lungs, and 2 from pleurisy.

'TABLE I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 26th February, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Car	ses in Hospi f week ende	tal at close	We	ek ended 26	6th Febr	uary.
Diseases,	Feb. 5.	Feb. 12.	Feb. 19.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus Enteric Pneumonia,	190	1 181 3 126 23	166 3 113 18	13 32 1	25 17 4	1 4 1	153* 3 124 14

The deaths of 10 children (all infants under one year old) were ascribed to

Four deaths were caused by apoplexy, 2 by epilepsy, 8 by other diseases of the brain and nervous system (exclusive of convulsions), and 13 by diseases of the circulatory

Phthisis or pulmonary consumption caused 28 deaths, mesenteric disease 3, and cancer 9.

Six accidental deaths were registered, including 3 caused by burns.

In 10 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 5 infants under one year old, and the deaths of 5 persons aged 60 years and upwards.

[•] Exclusive of 25 patients in "Beneavin," the Convalescent Home of Cork-street Feyer Hospital.

Forty-seven of the persons whose deaths were registered during the week were under 5 years of age (27 being infants under 1 year, of whom 9 were under 1 month old) and 73 were aged 60 years and upwards, including 45 persons aged 70 and upwards, of whom 11 were octogenarians, and 3 (one man and 2 women) were stated to have been aged 99, 99, and 104 years respectively.

Ninety-one of the deaths registered during the week occurred in hospitals and other public institutions; of this number 22 took place in the North Dublin Union Workhouse and 26 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 30°3 per 1,000; the rate in the city was 33°2 (27°2 on the North side, and 38°7 on the South), and in the Suburbs 23°4.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 12 per 1,000 inhabitants, the rate for the city being 11 (13 in the North City Districts, and 08 in the South), and for the Suburbs 15 per 1,000.

No. 1 North City District, East (Emerald-street).—The deaths (8) are equal to an annual rate of 22'8 per 1,000. They consist of 2 from influenza and its complications, one from diphtheria, one from pleurisy, 3 from convulsions, and one from senile debility.

No. 1 North City District, West (Summer-hill).—The deaths (24) are equal to an annual rate of 28% per 1,000. They comprise 7 from bronchitis, 6 from phthisis, 2 from cancer, and 3 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.

No. 2 North City District (Lisburn-street).—The deaths (13) are equivalent to an annual rate o 23.5 per 1,000 Among them are 3 from zymotic diseases, including 2 from enteric fever. Bronchitis caused 3 deaths.

No. 3 North City District (Blackhall-place).—The deaths (16) represent an annual rate of 32°0 per 1,000. They comprise 3 from zymotic diseases (including one from influenza), 2 from inflammatory diseases of the respiratory system, and 3 from phthisis.

No. 1 South City District (South Earl-street).—The deaths (25) represent an annual rate of 393 per 1,000. Seven deaths were caused by bronchitis, 2 by phthisis, and 3 by diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.

No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 309 per 1,000. They comprise 3 from bronchitis, 2 from diseases of the circulatory system, and 3 from phthisis, but none from any zymotic disease.

No. 3 South City District (Peter-street).—The deaths (29) are equal to an annual rate of 373 per 1,000. Zymotic diseases caused 4 deaths, of which 2 were from influenza and its complications and 2 from diphtheria. The 25 deaths from other causes comprise 5 from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, 2 from phthisis, and 4 from diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (30) are equivalent to an annual rate of 437 per 1,000. Among them are 8 from bronchitis, 2 from diseases of the circulatory system, 5 from phthisis, and 2 from convulsions.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12.6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 38.9; Finglas and Glasnevin, part of, 00; Palmerston, part of, 72; Rathmines, 17.1; Donnybrook 250; Blackrock, 00; and Kingstown, 44.8. The deaths from zymotic diseases tabulated for these districts comprise one from diphtheria and one from enteric fever for Coolock and Drumcondra No. 1 District, and the following deaths from influenza and its complications, viz.:—2 in Rathmines, 2 in Donnybrook District, and 3 in Kingstown. The 8 deaths from all causes tabulated for Coolock and Drumcondra No. 1 District comprise 2 from diseases of the circulatory system, which caused also 2 of the 9 deaths for Rathmines; among the 12 deaths for Donnybrook are 2 from diseases of the respiratory system; and the 16 deaths for Kingstown comprise 4 from bronchitis and 3 from phthisis.

TABLE IL.-DUBLIN REGISTRATION DISTRICT.-Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

				_		-					in the			weel			Sat	-	_	
		Des	ths f	rom	all co	auses ng Sa	Regi	stere ay	d in t	be	Averages in 8th Week of the 10 years 1888-97.	1	26	th Fe	bru	ary,	189	8.		
CAUSES OF DEATH.	. 25, 388	Feb. 23,	390	5. 28,	Feb. 27,	Feb. 25,	Feb. 24,	Feb. 28,	Feb. 22,	eb. 27,	rages eek of ears 1	ALL AGES.	1_	0 to	*	20.	T 40.	r60.	80.	a de
	Feb. 2	Feb 18	Feb. 2	Feb. 28	Fe	Fel	Fe		Feb	_	Ave W	Mean Temp.	T s	hand	sy car	nnder	unde	unde	nnder	and an arrange of the
Mean Temperature, .	84.6	44.8	42.1	45.5	40.8	87.8	88.6	83.4	40.8	47.5	40.2	87.1	Under 1	Imonthand	1 to 5.	5 and under 20	20 and under	40 and under 60	60 and	00
ALL CAUSES,	192	210	289	199	263	184	196	285	188	252	210.2	209	9	18	20	16	89	84	59	1
I, FEBRILE OR ZYMOTIC DISEASES, III, DISEASES, III, DISEASES, III, DISEASES, IV, CONSTITUTIONAL VI, CONSTITUTIONAL VII, COLAL VII, VICLENT DEATHS, VIII, LILL-DEFINED CAUSES,	28 45 14 100 2 8	19 3 49 20 103 5 9	21 	12 1 88 15 119 5 9	84 55 20 135 6 15	8 51 13 96 7 9	25	18 : 38 17 147 8 7	8	65 1 51 18 110 1	28'8 . 5 45:0 15:1 111:8 5:0 9:8	27 	: : : 7 :	2	4 · · · · · · · · · · · · · · · · · · ·	8	5 21 18	9 . 28 2 .	6 14 34 1	4 6
I. Zymotic Dis-													1			ı	I			
Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	28	5	8		8 2		2	2 4	:	84 2	4.9 1.4									
Typhus,	4	3	2 4	: 1 1	1 6 8	2 .	9 5	4 1 1	5	5 12 8	8·1 4·0	18			3				4	4 .
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhea, Dysentery, Remittent Fever,	8	4 . 2 .	6	3	2 4 . 2 .	• 02 • • •	1 2 1 2 .	i	i :	2 .	.8 2.8 .1 1.4	1			i	8	i :			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections						i		: i				. 2								
Erysipelas,	2 1 2	1 1 8	1	8	2	1 8		1	•	1 1 3	*8 *6 2:1	3					2			
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,											•									. (
III. Dietotic Discases. Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.		1 . 2		·						·	·1 ·4	:								
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	1 1 1 2	1 1	2 4		1 8	1 2 1		1		1 1 7	'8 '5 '5 '2 4'4	2					1			
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	7 2 E7 8	8 4 80 2	6 1 86 6	4 5 18 7	8 2 36 5	8 8 27 4	4 19	1 4 27 8	8 5 18 4	5 6 28 8	4·4 3·6 26·1 4·2	8 4 28 5		1 2		5 1	16		2	
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., Old Age,	14	2	4 : 1i	4 11	1	18	2	2 1	2	2	1.9	· 1 is	i		:				4 4	

each Disease registered in the EIGHTH WEEK ending Saturday, 26th February 1898, with the

ten years, 1868-97, and the			hs fro	m al	Cau	_	Regis	lered y	in th	е	Averages in 8th Week of the 10 years 1888-97.	1	26th	eek e Febr	uar	y, 18	198.			-
CAUSES OF DEATH.	25,00	80				1.5			01.	27,	ges in of t.	ALL		to 5	sons			1 + 1		
	Feb. 25, 1888	Feb. 23, 1889	Feb. 22, 1890	Feb. 28, 1891	Feb. 27, 1892	Feb. 25 1893	Feb. 24	Feb. 28,	Feb. 23, 1896	Feb. 27	Week year	Mean			1	der 20	nder	der	under80	upwards.
Mean Temperature.	84.6	44.8	0	45.5	0	37:3	0	0	0	0 47.8	40.9	Temp.	Under 1 month.	1 monthand underayear.	1 to 5.	5 and under 20	20 and under 40	40and under	60 and un	80 and up
				I							1			1 2		143	35	4	9	œ.
VI.Local Diseases-																ı				
Apoplexy, Epilepsy,	8	8	1	6	6 2	1	i	8	2	4	8.0	4 9			i	i	i		8	1
Convulsions, . Other Diseases of Brain and Nervous System, .	11	10 9	16	19	18	10	11	9	6	9	7.6	10	1	8	i		2		5	
Diseases of Organs of Special		1				1	1				*8				i	ı				Ì
Diseases of Circulatory Sys-					li				I					l	i		i	•		Ì
tem,	8	18	18	19	21	18	18	27	14	15	16.1	18		I	1	1	8	2	7	
Bronchitis,	41 9	25	20	87 8	52 11	28 12	89 16	60 17	10	88 17	86.9 18.6	89	1	8	i	i	2	6	17	3
Pleurisy, Other Diseases of Respira- tory System,	6	6	2	7	1	6	6	5	6	2 10	·6 5·8	2			•		1		1	ì
Teething.	2	2	Ĭ	1	2	1	1	1		1	1.1	. 1		1						
Quinsy, Sore Throat, Enteritis, Peritonitis.		. 2		į		i	i		1		*8 *6	8		:	2	ı	i	0		
Disease of Liver, Other Diseases of Digestive	i	ŝ	8	1	4	8	5	i	5	i	8.6	2	i			i	1	i		
System,	8	5	3	7	8		8	9	1	5	4.8	2		1	٠			•		1
Diseases of Lymphatics, &c., Diseases of Urinary System,	4	8	7	4	2 4	1	4	1	2	6	8.9	5		Ŀ	1	ı	2	2		٠
Diseases of Generative Sys-		ľ	ľ	Ľ	Ľ	Ĥ		H							1		z	^	•	
tem,			1	ľ	1	2					-4			·						٠
Accidents of Childbirth, Diseases of Locomotive Sys-	1	1	1		1	l		I			*4	•				ı	1			i
tem,		ı		Ŀ	ı	2	1	١		1	*4	•		٠		•				٠
Diseases of Integumentary System,	1	1		1	ŀ	ı	ı	۱	ı		.8			•						
VII. Violent Deaths						7									-	-				
(Accident.)																				
By Railways, By Vehicles or Horses,	h			li	2		l	i	٠ 2		1	:				:			:	
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					ı		l	ı	I				Į.							ı
In Conflagrations, By Burns, Scalds, Explo-	1	8	7		ŀ	ı			ı		4 .6			İ						
By Drowning, By Suffocation in Bed,				2	2	2	2	5	1			1			2	1			1	•
					ı	li	1						i		•	•	·	•		•
By Poisons or Poisonous Vapours, Other or NotStated Causes,				i	2	1	2	i	i	i)	6.2						2		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,		1							Į.	Į.	1									
Suicide,	1	1		1				:		ı	-8		ŀ		ŀ	ı			-	
Execution,					٠				1				ı		•	٠		٠		
VIII. Deaths from ill-defined and un- specified Causes.	8	9	14	9	15	9	5	7	11	11	9.8	2	1	•	1			-		-

TABLE III - DUBLIN REGISTRATION DISTRICT. - Comparative Table of Results in each of the last twenty-six weeks. with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

3)0												1897-	8-Wee	-g-Week ending	80										
BREIBATION DISTRICT.	Sept.	Sept.	Sept.	Sept.	Oct.	0ct.	0et. 16.	0et. 23.	90.	Nov. 1	Nov. 13.	Nov. 1	Nov. 3	Dec. I	Dec. 1	Dec. 1	Dec J	Jan. J	Jan. J	Jan. Jan. 15. 22.		Jan. Feb 29. 5.	eb Feb.		Feb. 19.
No. of week in Annual Series,	85	86	8.7	88	89	40	41	83	. 89	. 4	45	97	47		- 64	90	19	52	-	GR	80	7	22	9	4
BIRTHS registered, .	225	168	202	179	239	191	168	188	210	180	165	163	219	30%	157	191	128	247	233	202 1	171 2	240 2	212	S. S. S. S. S. S. S. S. S. S. S. S. S. S	284
Average Births in corresponding seek of previous 10 years,	186	180	30	66z	198	175	191	101	163	170	169	181	182	180	183	68	157	144 1	188	161	198 2	202 20	20.8	1 961	192
DEATHS registered,	155	150	160	190	178	147	161	142	189	144	183		170												191
Annual Death-rate per 1,000,	1.66	156	160	157	162	151	x58	153	79.7	18 481	173	25 gr		184	185	192	193	205	330	244	251 2	233 2	217 20	203	316
AGES, 40-60 60-80 60-80 60-80 60-80 60-80 60-80 60-80 60-80	84283	18 22 48 18 18	88 25 25 25 25 25 25 25 25 25 25 25 25 25	77 18 80 86 8	88 10 8 39 48 8 39 5	4 8 8 8 8 8 4 8 8 9 F	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	88 88 8	86 2 4 10 10 10 10 10 10 10 10 10 10 10 10 10	88 1 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	88 1 20 20 20 20 20 20 20 20 20 20 20 20 20	58 21 21 88 85 15	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	86 66 86	14 10 10 10 11 18 11 18	84444	13881188	25 2 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	255 255 255 255 255 255 255 255 255 255	60 114 15 15 15	258 264 440 128 128	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	66 550 550 650 650	753.44.83.00 0.00.44.83.00	47 11 36 89 89 18
Deaths from Small-por, Measlor, Saniet Fever, Typhus, Typhus, Whooping-cough, Diphtheris,		01 . 60 60	, , 10 co	. ,4 .44	. , 58 , ⊶ ∞		or or	. ня , нн			. , 00 , 01 =1					·		, m m , or or		° জ তাৰ	* 04 03 40	,	, on . co	, co , ct >9	08 . 011
Simple continued and Ill-defined Fever, Briteric Fever, Diarrices, Dysenkery, Phithisis, Heart Diseases,		. 4 9 8 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	113 25 25 00		1886	100	28 3 7 3 8 4 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	.0000	100 201		100011	. 64 5 64	·51450	13 .681	* e. e. e	178 10	****************	→ 10 → 01 00:	13 4 6 6	. er H 90 er	12 37 12 12	0.0101	33 27	17 85 57	**************************************
Violent Deaths,	10	S 04	Of 00	100	99	0,9	80	818	04	80 80	83 .	10 00 00	81	10 08	86	\$ 80	80	10	88 80	20 de	38	00 to	8 8	99	41
Mean Temperature of the Air (Phonix Park),	58.8	8119	55.6	58.7	58.0	51.5	49.8	51.7	58.5	9.8	25.2	8.94	48.0	8.0\$	8.88	45.2	41.7	4.2.4	44.4	48.4	688	47.3	P 0.55	48.8	43.4
corresponding week of previous	6,55	82,6	55.4	53,0	23.6	46,4	47'5	9.94	45'5	6,44	9.14	43.6	45,0	41.7	41.4	9.04	39,5	39.3	36.9	38.7	40,3 4	4 2.04	* 80\$	41'5 3	38.2
Rainfall in inches,	010.3	582.	.270	068.	088.	080.	1.178	990.	.165	.000	1.552	.825	.700	1.815	029.	282.	010.	1.575 1	1.245	. 600.	. 088.	. 090.	. 919.	.163	.645
Saturation 1.0,	88.	98.	98.	.88	-88	\$ 8.	98.	.87	-88	88.	.87	68.	200	88.	98.	28.	68.	98.	90	-88	18.	18.	.88	\$8.	.83

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 26th February, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admit		٠.			_		_		-				_			1	i	· 0
				NA	MES	OF	RE	GIST	TRAI	RS' D	IST	RICI	S.			1	m	as of
	37	RTH	Cre		g.	UTH	Cres	1	ĽH,	- 75	A8.	part	1	-		7	FOR	Hitutions
			OLT!			UIII			Номтн		GLAS.	3			No.1.	Nos.	LIN REGIS-	Instito om wi
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		43	and I	and part o	TON	ES.	100K		W.N.,	TRA-	.8
p · v	No.	No.		-					TAR.		INGLAS NEVIN, 1	TERE	RATHMINES	NYBR	BLACKROCK,	KINGSTOWN, and 2.		
	E.	1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARE No. 1.	COOLOCK	FINGLAS NEVIN,	PALMERBTON, of (b).	RATI	DONNYBROOK.	BLAC	KINGS		Deaths Person Distric
		-				202	00-	w				1					24,693	
Area in Statute Acres,	568	482	282	564	797	161	897	587	2787	5924	9099	904	1/04	1997	944	1000	24,093	
I. ZYMOTIC DISEASES: Small Pox,			•.									1.		Ŀ	•			
Measles,																	-	
Whooping Cough,							. 2			i							4	
Diphtheria,			9							i							8	.,
Enteric Fever, Diarrhœa, Dysentery,			. 1	8			. 2	i		•			2	2		1 4	17	1
Other Zymotic Diseases, .	2 8	-	8	8	÷	-	4	1	<u> </u>	2			2	2	i	5	25	2
Total,			-	-		÷	-	-	-	-	-			7, 1	-		-	
III. DIETETIC DISEASES,	-	-	-				-	-	1	-	-	-	-				**	
IV. CONSTITUTIONAL DISEASES:										-								
Phthisis, or Pulmonary Con- sumption,		- 6	1	8	2	9	2	5	١.	- 1		1		1.		8	28	
Other Constitutional Dis-		8	2	8	4		4	8	1	1			1	1		1	24	
Total,		9	8	6	6	8	6	8	1	5		1	1	2	•	4	52	
V. DEVELOPMENTAL DISEASES,	1	1		2	8	2	1	1	-	1			3	2			17	2
VI. LOCAL DISEASES: (Brain & Nervous System,	8	8	1		8	1	4	4	1					2		2	23	1
Organs of Special Sense,		i	i		1	2	2	2		2			2	i	:		is	:
Respiratory System, Digestive System, Lymphatic System, &c.,	í	8	3	2	8 2	3	7 8	10	1:	1			1	2	:	1	50 10	. 1
Lymphatic System, &c., .			:	:	i	:	i	2	1:	1:	1	:	:	i	:		. *5	
Generative System, Accidents of Childbirth,					:	:	:		1:	:	1:	:	:	:	1:			:
Diseases of Locomotive System, Integumentary System,		1		1	1:	:	:	:	77	:	:	:	:	:	:	:		:
. Total,	4	12	6	5	14	6	17	18		8	1: -		8	6		7	101	2
VII. VIOLENT DEATHS,	-	1	1	-	1		1	2					•				6	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	-			-														
CAUSES,		1			1				Ŀ		<u> </u>	-	* .	·			2	
Deaths from all Causes,	8	24	13	16	25	11	29	80	1	8	•	1	9	12		16	208	6
Annual Rate of Mortality in every 1,000 of the	22.8			32.0	39.3	80.8	·	43.7	12.6	38*9		7.2		25.0	-	44.8		
population.		2	7.5			88	3.7					28	4				90.0	
	1	_	_		8.3					IIoo		ATC	Dr	100	ATC:	LIIN	80'8	1
NUMBER of the ab	ove	DE	UM	is w	hic nd V	h oo Wol	RKH	ous	E E	Iosi	PITA	LS.	PR	1501	хэ,	LUN	AIIC	
Public Hospitals, Prisons, and					1													
Lunatic Asylums, Workhouse Hospitals,	1	10	8 2-	8 7	2 9	2 7	8	6	1	8	:		1	3	:	8	40 45	3
"OTRIOUSE HOSPISMS,		1							_	1					Į		he Nort	

*GITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, evendish-row, Frederick-street, North, and Blessington-street, to the City Basin; drawn up the centre of Sackville-street, evendish-row, Frederick-street, North, and Blessington-street, to the City Basin; of No. 2 District extends for several boundary of No. 1 District, along the Liffey to a line drawn up the centre of Chancery-place, Greek the Constitution-inil, and part of the Rogadstone branch of the Roy Greek the Constitution-will, and part of the Broadstone branch of the Roy No. 1 and 2, and within the Municipal Boundary, —Office: Dispensary, Blackhall-place.

**West of Chalmrassil-street, No. 2 and 2, and within the Municipal Boundary, —Office: Dispensary, Blackhall-place.

**West of Chalmrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Comble, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, Stouth Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 83, Stouth Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 84, William-street, Stephen-street, Gloden-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District.—Office: 16, Feter-street. No. 4 District control of the District situated in Glasnevin Electoral Division.

(a) The portion of the District situated in Glasnevin Electoral Division.

in the Dublin Registration District during the Week ending Saturday, 26th February, 1838; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

	OCCUPATION	TION. ned under the head e 91 of the General ave been distributed oral groups to which nged.)	ALL PERSONS, 849,	f the—nort Class, 15	INMATES OF WOREHOUSES,	Propreserved. And Programmer Crises. 1. Clerical, Medical, Legal, and other Profes- sions: Neval and Milliary Officers, and Heads of Public Departments, and P. Merchante and Meanisotumer, Higher Class, 5. Persons of Rupk and Property, not otherwise 6. Gentiled.	-Civil Service,	tan Ho	lot included in 24	Engravers, Printers, pwellers, ing Trades, allings ranking with	18. Petry Shopkeepers, 6,889 General Service Olass.	14. Army, Police, Postal Delivery, and Prison 18,729 Services, &c., 12. Domestic Servants, 18,9997, 10.000 10. Conch and Car Directs, Lebourers, &c., 10.810 17. Hawkers, Portices, Lebourers, &c., 88,472	
_		Annual Death Rate 1,000 L	,594 31.2	,679 601 ,469 21.1 ,877 24.1 ,978 40.1	6,191	7,989 45'6 1,857 5,783 45'4	8.8 24.9	86 14.0 01 25.0	555 27.5		16.5	129 22.7 167 9.1 110 19.4 172 88°0	6,191 -
	·sq:	in 1891. Total Number of Deat	500	~	48	F . 10	p=1	122	13		08	584.76	48
		Under 5 Years,	47	\$2 cr cb.	7		-	H4	٠	нанн		M = 1 = 1	10
		5 and under 20.	16	.840	•			MM		., HH . C	8 .		•
	AGE	20 and ander 46.	89	10	80		1 .	8.0	CS.	.wn. 0	0 .	03 cd → c0	89
REG	2	40 and under 60.	84	₩ .₩ œ	10		1 .			सकाळ h	0	04 O5	10
REGISTRATION		.08 rebar bas 00	59	12 18 18	19	o _ eo	.	ea ⊢	6	*01∞1 €	011	Hama	19
	===	, abrawqu bna 08	14	10 to ri ri	-	4 4 ₩	.	e4 .	ç i		٠.		1
OF DE		Small Pox.	-	• • • •	•	••••	-	• •	•				
DEATHS,		Scarlatina.					.	• •			• •		
WEEK		Typhus.				• • •							
		Whooping-Cough.			•				•				
ENDING 8		Whooping-Cough. Diphtheria. Simple continued& Bimple continued& B	4	, व्यनंत		.; .		ું દશ		1			
SATURDAY,	JAUSES	Simple continued. Ill-defined Fever. Enteric Fever.	-	= =	•			• •	•			••••	
DAY, 26	CAUSES OF DEATH	Diarrhea, Dy-	4 1				1		•	٠,			
26TH FE	rH.	LasoT.	6	ं व्यक्ष न्त			1	় অ		° cs	٦.	. , . •	
FEBRUARY,		Phthisis.	28	*445	10			нн	cs.		• .	01 01 11 10	10
, 1898.		Convulsions.	10	4400	4			, cr	•	н	• •	2-	
		Diseases of the Respi- ratory System.	51	0.447	14	01	F	нн	-	≓ 0₹\$0	٠ م	H 04 63 63	14
		Homicidal, and Sui-	8	° ° C5 △4	•					os a v			
		Violence (Accidental, Homicidal, and Sui-	6 105		. 24	10 10			. 10	os a	- 09	80 80 A	•

	900	1888	•g	Rainfall in Inche		0.17	0.50		0.87 0.80 1.80 0.62 0.72 0.72 0.72 0.72 0.80 0.80
	ENDING	ARY,	ture.	Mean.	0 .	48.8	43.7		4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4. 4.2.4.
	WREEE	FEBRUARY,	npera	Absolute Lowest.	0 .	35.2	85.0		888 887 897 897 897 897 897 897 897 897
		STE I	Air Temperature	Absolute Highest	0 .	58.7	6.82		88 48°2 0°45 52 88 46°5 6°5 6°5 6°5 6°5 6°5 6°5 6°5 6°5 6°5
t:				Rainfallin Inche		0.65	0.83		0.02 0.08 0.08 0.08 0.08 0.08 0.08 0.02 0.02
LOGY	ENDING	RY, 18		Меяп.	0 .	48.4	. 8.5		41.4 45.6 41.0 41.0 41.0 41.0 41.0 41.0 41.0
METEOROLOGY.	EEK EN	FEBRUARY, 1898.	Lir Temperature	Absolute Lowest.	0 .	38.0	29.0		80 80 80 80 80 80 80 80 80 80 80 80 80 8
MET	WEI	19TH F	rTem	Absolute Highest.		554.8	6.79		20 20 20 20 20 20 20 20 20 20 20 20 20 2
	-		7,1			0.27	0.83		0.41 0.05 0.05 0.05 0.79 0.79 0.79
	ING	ır, 189		Reinfall in Inches		37.1 88.2 0.	87.7 0.		००० व व व व वव व
	K ENDING	BRUAR	eratu	Mean.	0				60 10 10 60 10 10 10 10 10 10 10 10 10 10 10 10 10
	WERK	MTH FRBRUARY, 1898.	dr Temperature	Absolute Lowest.	0 .	.0 28.1	0.88		7 7 7 7 7 7
_	1	267	Atr	tions. Absolute Highest.	0 •	\$ \$50.9 \$ 51.0	50.9	·	50 00 00 00 00 00 00 00 00 00 00 00 00 0
			-nai	No.in Public Inst	168	9 78 85			
				Violence, Inquest Cases,	10 22	60.			₩
				ratory System.				·	70 ଲ ଅ ⊱େପ ଅପ କାର ପ ହାଲା · · · ାଲା · · · ପଃ · ାଲା
1898.				-igasH to seasesid	9 188	88.		H -H - 80	жоофин «назан» « « » « » « » « »
				Phthisis.	120	88 68 •			HH
FEBRUARY,				Disgramma, Dysen-	00	H			0
	ED.	i	1 by	Enteric Fever.	101	œ c ? ·			
26TH	TER	H	Caused	Simple continued &					20
	NUMBERS REGISTERED	EATES	Ca	Diphtheria.	10 10	400 -	-		60 · · 60 · · · · · · · · · · · · · · ·
SATURDAY,	S R	DE		Typhus. Whooping Cough.					H
	IBER			Scarlet Fever.					
ENDING	NUN			Messles.	1				
ENE				Small Pox.			٠		
ERK			.ds.	areay 09 1A	176	69	60	· .• @ • o • @	. 2000 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2
N			.0	Under I year of Ag	198	88 ·	•	·	8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
DEGLETERATION-WEEK				TOTAL MUMBER.	574	208	00	1 12 12 16	1000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TOTE				BIRTHS.	635	199 155	10 0	8 2 4 6	94 4 20 20 44 5 20 20 45 45 45 45 45 45 45 45 45 45 45 45 45
020	per	by	HS.	From Principal Zymotic Diseases.	1.8	1.5	2.8		8.0 .484
	Rate	person	DEATH	From all Causes.	2.68	80.8 88.2 12.6	88.0	17.2 15.1 25.0	28.4 28.4 28.6 28.6 28.6 28.6 28.6 28.7 11.6 2.6 11.0 2.6 11.0 2.6 11.0 2.6 11.0 11.0 11.0 11.0 11.0 11.0 11.0 11
	nnus	1,000 persons represented by		shrais.	9	88.0 2.5.2	24.3	25.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-			1 2	1 2 0 8 0	11.7 8	14.2	_	0.8 8.0 16.1 12.6 7.6 14.3	18.6 117.9 117.9 118.8 118.6 118.6 118.6 118.6 118.6 119.0 110.0 10.0 1
	Census Statistics of	ricts.	POPULATION		_				
;	Stati	Dist	Рори	Total.	1,007,798	\$49,594 245,001 4,188	10,780	4,240 7,278 27,410 26,016 7,168 18,624	504,610 75,845 88,205 88,205 18,500 11,244 11,246 1
Designs and and some			TOWNS	AND DISTRICTS.	TOTAL OF 25 TOWN DIS-	N EBGISTRATION "SERRICT:— CITY, CLONTARE&C.NO.1,	COOLOCK & DRUM- CONDRA, NO. 1, .	METHY BLOG (a), PATHERSTON, PATH RATHMINES, DONNERSON, NO. 1, KINGSTOWN, 1 & 2,	Unean Santarn Destroy Destroy Cork Lineanck Lineanck Londourern Alexand Mewal Lineanch Lineanch Lineanch Colomic Ballyn Rimenry Rimenr

(a) Thet portion of the District situated in Glasmerin Electoral Division.

(b) The portion of the District situated in Clasmerin Electoral Division.

(c) The Population given for Beliast is the estimated population in the middle of the year 1893; that for each of the other districts is the population according to the Census of 1891. The areas of Belfast, The present of the Course for the extended areas are truested.

(c) The Propulation given for the Course for the extended areas are truested.

(d) Extending at Domain impression and the Course for the Course for the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted for Belfast and Revenuently, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Mariree for Sigo, and those at Roche's Point.

(d) Course and Queenstone and Course for the Course for the Towns included in the Course for deaths of persons including one under 1 year old and four at 60 years or upwards), admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1			ANNUAL	. RATE OF			, , , ,	_	_					ROM			
		1898.		TALITY 0 Living.			Pai	NCIP.	AL Z	YMO	ric I	DISEA	323.			Respira.	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Jan. 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26,	87°1 42°8 87°1 84°3 51°4 87°1 22°8 22°8	2.9 8.6 2.9 5.9	13 15 13 12 18 13 8			: :		1 :	i		2		1 8 1 8 .	6 6 8 8 6 4	2
	North City, No. 1 (W.) (Ofice, Summer-hill.) Pop. (in 1891) 48,728.	Jan. 8, " 15, " 22, " 29, Feb. 5, " 12, " 19, " 26,	87.0 28.6 28.9 26.2 81.0 44.1 28.6 28.6	1.2 2.4 2.4 1.2 2.4 4.8	81 24 20 22 26 87 24 24					1 1 1 2	i :	: :	1	i i :	8 4 8 4 5 4 6	7 7 2 5 7 14 7 8	1 1 1 1 1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Jan. 8, 15, 22, 29, Feb. 5, 12, 19, 26,	28:9 28:5 28:9 82:5 16:8 86:1 84:3 28:5	1.8 1.6 5.4 7.2 * 8.6 8.6	16 18 16 18 9 20 19			1		1 2	1	i	1 2 1	•	8 8 1 1 1 2 4 1	8 1 9 6 1 7 2 8	111231
C Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,088.	Jan. 8, 15, 22, 29, Feb. 5, 12, 19, 26,	44.0 22.0 52.0 96.0 26.0 28.0 86.0 82.0	4.0 6.0 4.0 4.0	22 11 26 18 13 14 18 16		•	2		1			1 1 2 1	·i	1 9 8 4 2 8	5 2 8 8 8 8	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Jan. 8, 15, 22, 29, Feb. 5, 12, 19, 26,	20°8 81°4 89°8 26°7 89°8 28°5 28°6 89°8	8°1 8°1 4°7 1°6 8°1 8°1	19 20 25 17 25 18 15 25	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		i :		1	1 2		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 : : : : : : : : : : : : : : : : : : :	1 8 6 1 8 5 . 9	4 8 4 9 6 2 8	i : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Jan. 8, ,, 18, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26,	83.7 80.6 80.9 95.8 42.2 45.0 25.8 80.9	5.6 2.8 8.4	12 18 11 9 15 16 9			1 : : :		,			1		4 2 8 1 8 2 3	8 6 5 2 6 6 5 8	1 : : : : : : : : : : : : : : : : : : :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Jan. 8, 15, 22, 29, Feb. 5, 12, 19, 26,	88'4 84'7 27'0 84'7 88'6 41'1 29'6 87'3	2.6 2.6 1.8 2.6 1.3 2.6 2.6 2.6	26 27 21 27 30 82 28 29			2 1 1 1			* * * * * * * 08	•	1 1 .	1	1 5 2 8 6 1 2	4 8 7 6 4 9 9	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Feb. 5,	29·1 89·8 87·9 21·9 36·4 86·0 27·7 46·7	5°8 4°4 2°9 1°5 4°4 2°9 1°5	20 27 26 15 25 24 19 80		•	1		1	1		2 1 2 1 1 1 1	1	1 1 4 1 2 8 .5	7 13 2 5 4 8 1	1 1 2 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1991, had a population of 20,000 or upwards.

		ANNUAL	RATE OF	1			NUM	BEI	R OF	DE	ATH	s F	ROM			ental,
	1898.		LIVING.			Pri	CIPA	l Zi	MOT	ıç D	ISEAS	ES.			pira-	ns (Accidental and Suicidal).
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIO DIS- KASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Feyer.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths Homicidal, an
Rathmines. Pop. (in 1801) 27,410.	Jan. 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26,	80'4 84'2 22'8 28'5 58'3 26'6 86'1 17'1	1.9 1.9 1.9 8.8 1.9	16 · 18 12 15 28 14 19 9			i :					1 1 1 1	•	1 8 4	8 8 5 4 1 1	2 1
Donnybrook. Pop. (in 1891) 28,018.	Jan. 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19 ,, 26,	81.8 22.9 39.6 85.4 27.1 25.0 31.3 25.0	4.2 2.1 4.2 2.1 2.1 2.1	15 11 19 17 18 12 15 12		0 0 0	1		1 1			1	1	1 1 1 1 1 1	2 2 3 4 8 5 6 2	1 1 1 1 1 1
Kingstown. Pop. (in 1891) 18,624.	Jan. 8, ,, 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26	11'2 47'6 28'0 22'4 22'4 25'2 16'8 44'8	2.8	4 17 10 8 8 9 6 16										8 2 1 2 1 1 8	2 1 2 1 1 8 4	
Belfast. Pop. in 1898 (Est.) 804,610	Jan. 8, 15, 22, 29, Feb. 5, 12, 19, 26,	23.6 25.3 24.8 26.7 82.2 29.8	2.3 2.4 2.7 2.7 8.1 8.9 1.4 2.1	143 188 47 142 156 188 171 195		1 1 1 1 8	1 1	1	2 1 1 1 1 5 8	1 1 1 4 1 5	i	6 10 10 11 12 11 4 9	8 1 2 1 2 2 1	19 22 14 19 17 29 24 24	87 88 40 42 57 47 59 45	\$ 3 4 A
Cork. Pop. (in 1891) 75,845.	Jan. 8 ,, 15, ,, 22 ,, 29 ,Feb. 5 ,, 12 ,, 19 ,, 26	21.5 18.0 22.1 15.9 21.5 16.9	0.7 0.7 1.4	38 31 26 82 28 31 23 41						1		i	2	9 8 2 9 5 4 4 6	6 8 6 4 4 6	1 1 1
Limerick, Pop. (in 1891) 87,165.	Jan. 8 , 15 , 22 ,, 29 Feb. 5 ,, 12 ,, 19 ,, 26	22.5 21.1 28.1 15.4 15.4	14	18 16 15 20 11 11 11 17			i						i	1 2 1 8 4 6	8 4 2 5 8 8 4 8	
Londonderry. Pop. (in 1891) 88,200.	Jan. 8 ,, 13 ,, 29 ,, 28 Feb. 5 ,, 19 ,, 19 ,, 26	26.7 26.7 81.4 17.8 86.1 81.4	6'8 3'1 9'4	16 17 17 20 11 28 20 22					1				1	1 1 2 2 1 8 8 4	8 4 5 6	
Waterford. Pop. (in 1891) 26,208.	Jan. 8	28'9 6'0 29'8 28'9 83'6 15'9	3.0 5.0 5.0 5.0	8 12 8 15 12 17 8 12			0 0 0 0		111111111111111111111111111111111111111					111111111111111111111111111111111111111	9 4 5	i

TABLE VIII—Showing, by Registrars' Districts, the Number of Births and Draths in the Civiles (of Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 26th February, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the decased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths

Total Tota			_									DEATHS	THE									
Frequency 1908 1			'SI	Annu of Mort	al Bate	*97	AGE	S AT DR	ATH.	_				D	RATHS	FROM .						oildi
The property of the property	CITIES AND	Popula	T	Populati	of the	[188(-		-dr			Pri	ncipal	Zymotic	Disea	868.		-Iu	eq:		•	n _T a
The color The	REGISTRARS' DISTRICTS.	tr	HIE	repres	ented by	110.0		.1	pus	°X(Gever ina).		31		ben		tery.	ton,		Савев	i adta anoit
Fortion 17,123 10 2175 20 7 2 2 2 17 6 17 18 18 18 18 18 18 18		1881	-		The principal Zymotic Diseases.	oM latoT		b and n	60 years		Messles.	Starlet I (Starlet I		Whoopin Cough,		finned Ill-defi		Phthisis	dans assasid qasil		teenpal	No. of De
Foreign 11,974 6 19 19 19 19 19 19 19 19 19 19 19 19 19	City of Belfast.					-													-			
Purtion Styles	BRLFAST, No. 1 DISTRICT, .)	(17,123	10	21.3	3.0	7			-	٠		•		•	н		•		63	•	•	1
Transcr. Portion Sight	01	87,685	28	41.7	£.3	80	10		_				-1	Co5		•			30	•	1	Po.
THE PORTION 51834 67 4879 179 139 17 4 19 15 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		\$8,845	83	28.3	1.8	21			10						-			•	7	•	-	-
Tring the latter of the latter	- F	_	22	6.87	1.6	28	2-	12	10	* .		:		-		•	-		-	-	80	0
Transfer (4,580) 20 20 20 7 12 23 5 5 2 16 6 4 Clifyor (4,018) 2 2 21 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1			12	84.3	7.8	14	-	8	-								_		••		•	ÇŞ
Clifford 4,008 3 3 11-9 1	* ** 9	_	08	88.7	1.5	23.	eo	101	œ	٠				. *			-		80	~	CS .	10
Sanitary 1,9,866 10 5 5 11 5 5 5 1 1 1 1 2 1 2 2 1 1 1 1 1			CS	1	•	-							•			•				•		
Strict. Str	9 % CIES OF	_	60	81.9		60	•		¢\$	•	٠		•	•					03		۰	•
Salitary 19,856 11 56/8 13 4 1 6 2	•	=	10	48.6	1.9	13	1	10	*	•							7		. 2	-	CS.	60
Tational Light Cork. Defined:			11	55.3		13	¥	9 1	C3	·	٠								•	-	1	63
Cork. Solution 11,927 5 6,00 4 7 2 7 2 7 2 7 1 2 2 7 1 2 2 1 2 2 1 2 3 4 3 4 3 4 4 3 4	_	_	20	86.9		14	80	6			٠	•				•			· Ci		-	cs
Cork. Cork. District Salatary Goods. Salatary Goods. Salatary Salata	20 1	-	·					•		-						•	_	-	-		•	•
Cork. Portion 9,883 29 86'8 6'7 16 6 17 7 2	" Bellast.	_	20	8.19		80	7	CS.	C4			•	•	•			_	_	02	•	•	-
Cork. Potton 11,927 Botton 11,827 Botton 12,836 Botton 12,841 Botton 13,884 Botton 13,884 Botton 13,884 Botton 14,884	. 4	28,282	53	85.8	2.9	16	9	20	¢ξ	٠	٠		•		Çé		-		4	٠		
Cork. Dotton 11,927 5 87-2 23 10 88 10 11 11 11 11 11 11 11 12 23 10 11 11 11 11 11 11 11 11 12 12 13 14 15 14 15 14 15 14 15 14 15 14 15	BALLTLESSON "	112	·			•		•			٠			•		•			-	•	•	
Cork. Till 527 6 80°G 7 1 6 20 88 6 10 88 1 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 <td></td> <td>898</td> <td>٠</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>٠</td> <td>٠</td> <td></td> <td></td> <td></td> <td>•</td> <td>• </td> <td>0</td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>•</td>		898	٠						٠	٠				•	•	0		-	-			•
Portion 11,827 5 80°G 1 41°S 8°S 1 1 1 1 1 2 2 2 1 1 1 1 1	Total,	. 278,079	248	05 7.20		_	-		88	•	•	•	p=4	00	10	•	CS.	7			11	355
Portion 11,927 5 80'6 1 41'8 8'8 5 1 1 1 2 2 2 1 1 1 1	City of Cork.				-												-	-		_	_	
3 "ithin the space of the s	•		20	9.08		7	1	4	Ož.		٠			-		•			1 1	•	•	CS
8 "" "Hithlight 6,809 1 41°3 8°8 5 " 1 2 2 2 " " " " " " " " " 1 1 1 1 1 1	Portion Portion		80	16.9		8	1	1			٠		-			•	-		-	•	•	•
6 City or Loban 19,607 8 44°6 8 2 1	situated	_	1	41.3	8.8	ŭ		5	्र					•				-		_	•	တ
6 Sanitary 4.401 8 825 5 1 1 2 1	Within the state of the state o		8	9.77		8	CR CR	Н			٠			•	•					•		•
6 ;; Santary 6,481 8 6831 6 1 1 8 1	Tolor	_	CS.	2.98	•	10	1	CS	н.					•	۰	•			-		•	-
7 District 16,461 8 6531 6 1 1 8	Sanitary		•	16.7	•	4		00	т.			•				:		•	1 20	-	•	
Total,	District	_	80 0	1.89		10 0		-	10, 0			. :	•:	•			-		*.	1	-	(
Total,				: 1		0 =4	4 .	> ~4														٠.
0 0 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1		WE 04E	00	000.4	V-10	1;	1	+	+			T	Ì		T		1	-	-	-		10
	· · · · · · · · · · · · · · · · · · ·	1.	3	100	:	-	_	-	-						-		_	_	_			2

Boundaries of Registrars' Districts-Belfast and Cork.

-The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-mare, through the centre of Queen's-quare, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, 'instavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northera bundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

boundary of Skegoneill Townland, and thence to the victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncain-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Orumlin-road, and through the centre of Walton-street, Louiss-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs justisel the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Groavenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownine, Ballysommon, Ballydownine, Ballysommon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grovenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District .- A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—A part of Ballymagnan rownsand is the only portion of this District within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymaconaghy (part of) in the Electoral Division of Ballymanarrett; and Ballyrnahory, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Coloreal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Gork Electoral Division, to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnesganniff Townlands, and by the Northern and Western boundary of Rathergal and Clashnesganniff Townlands, and by the Northern and Western boundary of Rathergal and Clashnesganniff Townlands, and by the Northern and Western boundary of Rathergal and Clashnesganniff Townlands, and by the Northern and Western boundary of Rathergal Rathers and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garransbraier and Knocknabhilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Klleens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary of Gillabbey Townland to the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hidge street, Santhis-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bainop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Ponladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-roa Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, to the Poulsduff-road, thence through the centre of the Poulsduff-road, Green-street, Barrack-street, Vicar-stree Dean-street, Bishop-street, and Fytton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the southannel to Anglesea-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Bouthern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		DATE	Births.	Duaths.	ANNUAL DEATH-	Di	EATH:	в ув ом	PRI DISEA		L Zvn	OTIC
	Conumerated or estimated).	RETURN, Week ending	Rzelu Stillk	sive of	per 1000 living.	Small-pox.	Moasles.	Soarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
				4.000	01-0		100	11	40	*0	0	8
LONDON, . si	4,501,766	Feb. 26,	2,644	1,889	21.9	•	106	11	46	52	. 9	
EDINBURGH, .	295,628	,, 26,	141	109	19.2		2	1	2			3
GLASGOW,	724,349	,, 26,	403	289	20.7	• .	14	7	1	11	5	9
CALCUTTA,	466,460	Dec. 25,	•	320	35.7	1					111	38*
BOMBAY,	821,764	Feb. 1,		1,842	116.6		11	2.	?	7	76‡	94*
MADRAS,	452,518	Jan. 14,	305	340	39.0	1	12				113	65*
PARIS,	2,511,629	Feb. 19,	1,083	1,014	20.9		21	2	10†	1	2	34
BRUSSELS (with 8 Faubourgs).	531,024	,, 12,	257	164	16.0		•	1	4†	6		. 4
AMSTERDAM, .	502,269	,, 5,	345	154	16.0	٠	9	•	2	1	2	•
ROTTERDAM, .	290,004	,, 5,	206	104	18.6		1	•	4	4	·	•
THE HAGUE, .	191,529	,, 5,	123	51	13.8			•		1	•	٠
COPENHAGEN, .	340,500	,, 12,	208	102	15.6				1	2		3
CHRISTIANIA, .	192,141	,, 19,		55	14.9			1	1	6	1.	1
ST. PETERSBURG,	954,400	,, 5,	723	606	33.0	3	- 5	18	39	1	35	49
BERLIN,	1,753,775	,, 5,	954	537	15.9		3	7	14	13	1	20
HAMBURG,	661,015	,, 12,	428	177	13.9					4	2	2
DRESDEN, .	371,700	Jan. 1,	212	150	20.8		2		3†		1	3
BRESLAU,	392,795	Feb. 19,	250	179	23.7			2	1	2	1	13
MUNICH,	430,000	" 12,	299	181	21.9		3		6†	4	•	23
VIENNA (with suburbs).	1,574,129	,, 12,	956	551	18.2		16	7	18†	1	3	27
BUDA-PESTH, .	648,104	,, 12,	423	289	23.2			2	5	1	6	15
PRAGUE and Fau- bourgs.	377,109	,, 12,	209	160	22.1		3	2	1	•	1	. 3
ROME,	189,965	Jan. 15,	255	204	21.7		9		2	•	2§	5
TURIN,	344,203	-	•						•	•	•	•
VENICE, .	167,074	-	•	•	٠		•	•	٠	٠	•	•
NEW YORK, .	3,438,899	Feb. 5,		1,187	18.0		17	13	47	4	6	9
PHILADELPHIA,	1,240,266	,, 5,	•	451	18.9		8	. 6	23	0.	16	5

[•] Including 4 deaths from cholers in Calcutts, 2 in Bombay, and 19 in Madras.
† Including deaths from croup.
‡ Exclusive of 927 deaths from bubonic fever,
§ Including 1 death from malarial fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.B.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 26th February, 1898 :-

"This was the coldest week of the present winter. In Dublin frost occurred under cover (in the thermometer screen) on five nights, and on the grass nightly. The cold weather of the earlier part of the period was brought about by the passage southwards across Western Europe of a deep atmospheric depression between Sunday and Thursday. At 8 a.m. of Sunday the centre of this system was a little to the eastward of the Shetland Isles and the barometer read only 28:76 inches at Sumburgh Head. All that day the barometer fell in England and Ireland as the system moved southwards, and cold W. winds with showers of hail, sleet and snow became general. By 8 a.m. of Monday the centre had reached St. George's Channel. The depression had begun to fill up, for the lowest pressure was now 29 inches (at Roche's Point, Cork). The centre lay over Brittany on Tuesday morning, had reached Bordeaux on Wednesday morning and the Riviera on Thursday morning. Up to this time very cold weather held in the British Isles, the snowstorm of Monday and Tuesday being particularly severe over the S.W. of England. On Friday a new depression edged in from the Atlantic, moving northeastwards and spreading eastwards. It caused high temperature for a short time, followed by heavy rain. This was, in turn, succeeded by clear and cold weather. In Dublin the mean height of the barometer was 29738 inches, the observed range being from 29070 inches at 7.15 a.m. of Monday (wind, E.) to 30 171 inches at 9 a.m. of Thursday (wind, W.). The mean temperature was 382°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 359°. On Thursday the screened thermometers sank to 281°, on Friday they rose to 510°. Rain fell on five days to the amount of 334 inch, 204 inch being measured on Friday. The prevailing wind was N.W. Snow or hail fell on each of the three first days.'

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29 769 inches. The highest reading (30 207) was on Thursday at 9 A.M., air calm, and the lowest (29.171) on Monday at 9 A.M., wind

The mean temperature for the week was 37·1°, being 3·4° under the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 50·9°, and was lowest on Thursday, the mercury having fallen to 22·9°. The mean of the Dry Bulb for the week was 35·4° and of the Wet Bulb 33·0°. The mean humidity of the air was '79, complete saturation being represented by 1·0. The registered duration of sunshine for the week was 38.5 hours. The rainfall measured 270 in.

At Greenwich the mean temperature for the week was 37.6°, the maximum 48.2° and the minimum 26.1°; at Glasgow the maximum was 46.0°, the minimum 23.0°, and the mean 37.1°; and at Edinburgh the maximum was 46.1°, the minimum 24.0°, and the mean 37.0°. The rainfall at Greenwich measured 0.21 in.; at Glasgow 0.75 in.; and at Edinburgh 0.20 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMSTER.	Tao	ERMONE	TER.	1	Туском	NTER.		pue.			-
1858. Montr and Day.	Mean daily readings cor- rected and reduced to 38° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb,	Wet Bulb.		Oxone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3,)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 р.м.
Sunday, Feb. 20,	29.338	43.7	28.9	36.3	32.2	30.7	.82	.6	4.1	020	N.W.	w.s.w.
Monday, " 21,	29.293	39.4	28.1	33.8	33.5	32.1	·85	-7	5.7	.010	E.S.E.	N.N.E.
Tuesday, " 22,	29.678	43.2	27.9	356	33.1	31.6	*84	.8	5.6		N.	N.N.E.
Wednesday, " 23,	30.095	43.6	25.9	34.8	30.5	29.1	.83	.3	9.3		N.N.E.	Calm.
Thursday, " 24,	30.159	48.7	22.9	3 5·8	37.3	34.2	.74	.3	6.5	-	Calm.	S.S.W.
Friday, " 25.	29.815	50.9	35.1	43.0	41.3	38.2	.78	.2	0.2	190	S.	W.S.W.
Saturday, " 26,	30.005	46.8	33.4	40.1	39.6	35.1	.68	·4	7:1	.050	w.s.w.	w.s.w.
Mean,	29.769	45.2	28.9	37.1	35.4	33.0	•79	0.2	Total 38.5	Total 270	Prevaili W.	ng wind, S.W.

Sunday—A cloudy day, snow a.m.; night clear to 11 p.m., snow 4.5 to 5.30 a.m. Monday—A fine but cloudy day; night clear. Tuesday—A fine but cloudy day; night clear. Wednesday—A beautiful day; night clear to 1 a.m., cloudy after. Friday—A cloudy day, rain 1 to 7 p.m.; night clear from 9.15 p.m. Saturday—A beautiful day to 2 p.m., cloudy after; night cloudy, rain 11.30 p.m. to 4 a.m.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.,

* Kindly furnished by the Registrars—General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,

By ALEX, THOM & CO. (Limited), 87, 88, & 59, Abbey-street. The Queen's Printing Office

P. 483. 12. 97.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

VOL. XXXV.] WEEK ENDING SATURDAY, 5TH MARCH, 1898.

No. 9.

General Register Office, Charlemont House, Dublin, 7th March, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 20.9), was equal to an average annual death-rate of 20.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.8 per 1,000, the rate for Glasgow being 24.3, and for Edinburgh 19.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 28.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending				Weeks	ending	
Towns.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 5.	Towns.	Feb 12.	Feb. 19.	Feb. 26.	Mar. 5.
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin,	30·2 42·8 28·2 32·2 0·0 34·1 21·5 38·0 33·1	26·7 7·1 22·5 29·3 11·7 29·2 15·9 45·6 27·9	29.7 7.1 5.6 33.4 11.7 14.6 28.4 41.8 30.3	28·7 28·5 16·9 27·4 17·5 24·3 22·1 19·0 31·6	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo,	15·4 21·3 36·1 36·5 8·1 11·3 24·7 17·2 30·5	15·4 12·8 31·4 27·4 36·2 51·0 30·9 17·2 45·7	23·9 38·3 34·6 18·2 28·2 17·0 37·1 5·7 30·5	32·3 38·3 20·4 36·5 28·2 28·3 24·7 17·2 15·2
Dundalk, Galway, Kilkenny,	8·4 41·5 47·2	8·4 37·8 28·3	12·6 37·8 0·0	20·9 49·1 23·6	Tralee, Waterford, Wexford,	16·8 33·8 36·1	11·2 15·9 31·6	33 6 23·9 49·7	22·4 37·8 45·2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.4 per 1,000, the rates varying from 0.0 in sixteen of the districts to 8.5 in Lisburn; the 9 deaths from all causes registered in that district comprising one from diphtheria and one from enteric fever. Among the 160 deaths from all causes registered in Belfast are one from measles, one from scarlatina. 3 from whooping-cough, 4 from diphtheria, 13 from enteric fever, and 3 from diarrhæa. Three of the 5 deaths from all causes in Dundalk and 2 of the 19 deaths in Waterford were from influenza; the Registrar of the former district remarks—"influenza is most prevalent for the past month."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 221-116 boys and 105 girls; and the deaths to 218-105 males and 113 females.

The deaths, which are 7 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 32.5 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 31.6 per 1,000. During the first nine weeks of the current year the death-rate averaged 31.6, and was 1.5 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 27, being equal to the number for the preceding week, and one under the average for the 9th week of the last ten years: the 27 deaths for last week comprise 5 from scarlet fever (scarlatina), 7 from influenza and its complications, 2 from whooping-cough, 7 from

enteric fever, 2 from diarrhoa, one from erysipelas, &c.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 28 in the week ended the 12th ultimo to 22 in the following week and 13 in the week ended the 26th ultimo, rose to 29 last week: 19 scarlatina patients were discharged during last week; 3 died; and 160* remained under treatment on Saturday last, being 7 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 24. being 8 under the admissions for the preceding week, but 8 over the number for the week ended the 19th ultimo; 19 patients were discharged during the week; 2 died; and 127 remained under treatment on Saturday last, being 3 over the number in

hospital on Saturday the 26th ultimo.

Diseases of the respiratory system caused 55 deaths, being 5 in excess of the average for the corresponding week of the last ten years, and 4 over the number for the week ended the 26th ultimo: the 55 deaths comprise 44 from bronchitis and 10 from pneumonia or inflammation of the lungs.

'TABLE I .-- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 5th March, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospi week ende	tal at close	. 11	eek ended	5th Mar	ch,
Discases.	Feb. 12.	Feb. 19.	Feb. 26.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, : Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 1 181 3 126 23	166 3 113 18	153 3 124 14	29 24 7	19 19 2	3	160* 3 127 19

The deaths of 9 children under 5 years old (including 7 infants under one year old) were ascribed to convulsions.

Five deaths were caused by apoplexy, 12 by other diseases of the brain and nervous system (exclusive of convulsions) and 18 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 19 deaths, mesenteric disease 3, and

Seven accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 5 children under 5 years of age (including 3 infants under one year old) and the deaths of 2 persons aged 60 years and upwards.

Sixty-one of the persons whose deaths were registered during the week were under 5 years of age (36 being infants under 1 year, of whom 11 were under 1 month old) and 64 were aged 60 years and upwards, including 36 persons aged 70 and

upwards, of whom 5 were octogenarians.

Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Eighty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 18 took place in the North Dublin Union Workhouse, 19 in the South Dublin Union Workhouse, and one in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 316 per 1,000; the rate in the city was 368 (406 on the North side, and 334 on the South), and in the Suburbs 194.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 22 per 1,000 inhabitants, the rate for the city being 28 (27 in the North City Districts, and 28 in the South), and for the Suburbs 10 per 1,000.

No.1 North City District, East (Emerald-street).—The deaths (12) are equal to an annual rate of 343 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from scarlatina and 2 from enteric fever. Bronchitis caused 2 deaths.

No. 1 North City District, West (Summer-hill).—The deaths (34) are equal to an annual rate of 40.5 per 1,000. Among them are 3 from symotic diseases, viz.:—2 from whooping-cough and one from enteric fever. The 31 deaths from other causes comprise 5 from bronchitis, 2 from pneumonia, 4 from phthisis, 2 from convulsions, and 4 from diseases of the brain and nervous system, exclusive of convulsions.

No. 2 North City District (Lisburn-street).—The deaths (28) are equivalent to an annual rate of 50.6 per 1,000. One death from influenza constitutes the mortality from zymotic disease. Among the 27 deaths from other causes are 7 from bronchitis, 3 from pneumonia, 4 from phthisis, and 3 from diseases of the brain and nervous system.

No. 3 North City District (Blackhall-place).—The deaths (17) represent an annual rate of 340 per 1,000. They comprise 5 from bronchitis and 2 from diseases of the circulatory system.

No.1 South City District (South Earl-street).—The deaths (25) represent an annual rate of 393 per 1,000. Two were from zymotic diseases, viz.:—one from scarlatina and one from mumps. Eight deaths were caused by bronchitis, 5 by diseases of the circulatory system, 3 by convulsions, and 3 by diseases of the brain and nervous system, exclusive of convulsions.

No. 2 South City District (Castle-street).—The deaths (15) are equal to an annual rate of 422 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 14 deaths from other causes comprise 5 from bronchitis and 2 from diseases of the circulatory system.

No. 3 South City District (Peter-street).—The deaths (22) are equal to an annual rate of 28'3 per 1,000. Among them are 4 from zymotic diseases, including 2 from scarlatina and one from diarrhea, Seven deaths were caused by diseases of the respiratory system and 2 by diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (20) are equivalent to an annual rate of 291 per 1,000. They comprise 7 from zymotic disease, viz.:—one from scarlatina, 4 from influenza and its complications, one from diarrhea, and one from crysipelas. Among the 13 deaths from other causes are 2 from pneumonia and 4 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 19'4; Finglas and Glasnevin, part of, 0'0; Palmerston, part of, 14'3; Rathmines, 24'7; Donnybrock, 20'8; Blackrock, 7'3; and Kingstown, 22'4. The deaths from zymotic diseases tabulated for these districts consist of one from enteric fever for Coolock and Drumcondra No. 1 District, one from enteric fever for Palmerston, part of, and 2 from influenza and its complications for Donnybrock, The 13 deaths from all causes tabulated for Rathmines comprise 2 from diseases of the respiratory system and 2 from diseases of the brain and nervous system; among the 10 deaths for Donnybrock are 4 from bronchitis; and the 8 deaths for Kingstown comprise 3 from diseases of the circulatory system and 2 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

				-				_	=		in th		the	weel	ene	ling	Sa		_	,
		Dea	tha f W	eek	all ca endir	uses g Sa	Regi turdi	stere: Ly	a in t	De	f the			of per				Ag	es	
CAUSES OF DEATH.	Mar. 3, 1888	Mar. 2, 1889	Mar. 1, 1890	Mar. 7, 1891	Mar. 5, 1892	Mar. 4, 1898	Mar. 3, 1894	Mar. 2, 1895	Mar. 1, 1896	Mar. 6, 1897	Averages in 9th Week of the 10 years 1888-97.	Mean Temp.	-	monthand	9.	ander 20.	20 and under 40.	toand under 60.	60 and under 80.	a D W a.
Mean Temperature, .	35.0	0	39.5	0	84.4	42.8	44.1	87.1	42.1	39.4	89.4	88.9	Underl	1 month and	1 to 5.	5 and under	20 and	40and	go and	80 and
ALL CAUSES,	230	172	208	191	219	186	202	219	178	808	210.8	218	11	25	25	12	88	48	59	5
I, Febrile or Zymotic Direases,	29 50 15 114 8 12	15 8 89 16 82 8 14	28 47 16 106 2 9	8 40 12 120 2 9	85 1 1 44 16 109 5 8	20 • 49 18 88 5	25 • 46 22 93 91 14	14 • 42 15 184 5 9	15 1 51 10 79 8 14	87 53 14 188 5 12	27.6 *1 *7 46.0 14.9 105.8 4.5 11.2	27 1 88 18 119 7 8	5 8 8	8 16 8	8 16 1	6 4	6 1 18 12 1	9 . 32 3 1	8 10 84 2 1	
I, Zymotic Dis- eases—												П				ı	ı			
Small Pox, (Vaccinated, Unvaccinated, No Statement, No Statement, Scarlet Fever,	: 1 8 5	02	8	1	7	•	• • • • • •		• • • • • •	44 4	6.2 1.1				4	•				
Typhus,	6 8	1	2 8	2	• • • • • • • • • • • • • • • • • • • •	5	6 7	· 4 1	2 .	8 21	2.5 6.1	7 9		· i	1			1	6	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	5 . 2	7	9 :1 .	1	2	1 4 . 2 .	8	i :	1 1	7 8	1.8 1.8	°7				1	. 5	i :	2	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	1									i	·1 ·	. 1			•					
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1 2	· i	14	1 8	1 5	- 02 4	1 . 2	2	1 i	Q2 • Q2	°4 °6 2°6	1		i		i	i	:		
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,										•			•							
III. Dietetic Discasses— Starvation, Want of Breast Milk, Scurry, Alcoholism, Delirium Trems.	• • • • • • • • • • • • • • • • • • • •	8			·				·		• • • • • • • • • • • • • • • • • • • •						· i			
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	1 1	1 1 6	8 1	4	2 1 8	1 . 7	1 1	2			*6 *8 *2 *1 4 *8	°2			· .			1 4	1	
Tabes Mesenterica, Tubercular Meningitis, Pthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4 2 84 8	4 1 25 1	2 8 80 8	2 25 5	2 2 26 4	7 2 26 5	5 5 25 5	5 2 19 8	1 4 87 4	5 8 25 9	8.9 2.6 27.2 4.7	8 1 19 5		1	1 i	1 1 2 1	12			
V. Developmental Diseases— Premaure Birth, Atelectasis, Congenital Malformations, &c., Old Age,	1 1 18	8	1 15	1 10 10	: 1 15	8 . 10	20	2 :	2 8	2 10	1.4 .8 12.7	8 2 18	8 . 2							8

each Disease registered in the NINTH WEEK ending Saturday, 5th March, 1898, with the ten years, 1868-97, and the average for those weeks.

		Deat	hs fro	om a Ve e k	ll Car endir	nses J	Regis turd	tered	in tl	he	ges in 9th of the 10 s 1888-97.	Int	51	Veek di Mi	arch	, 189	18.			
CAUSES OF DEATH.	8,8	100	li o	150	1,00	150	00-	00'10	lio	10'2	ges i k of i s 188	ALL	1	0 to	_	1.		60.	1 .	
	Mar. 8	Mar. 2,	Mar. 1	Mar. 7	Mar. 5, 1892	Mar. 4 1893	Mar. 8,	Mar. 2	Mar. 1,	Mar. 6,	Averages Week of years 186	Mean		and	Other	der 20	nder		under80	upwards
Mean Temperature.	85'0	0	0	45.2	0		0	0	0	0	0	Temp.	Under 1	1 monthand	1 to 5.	Sand under	20 and under 40.	40and under	60 and ur	
VI.Local Diseases																	1			
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 1 18 15	1 2 28	8 2 12	18	2 1 18	8 16	8 2 18	1 11 5	5 7	5 16 8	2.8 .8 14.0 7.5	5 9	9		2		8	1	1	:
Diseases of Organs of Special Sense,				1	1						.8						Ĩ			i
Diseases of Circulatory System,	11	7	15	18	91	11	19	82	18	21	16.8	18				l	2	7	8	1
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System	2 48 8 1	21 5 1	45 9	88 9 1	80 11 1	22 5 2	25 12 •	1 56 11 1	1 94 11 •	2 27 29	*6 88:1 11:0 *7	10	1	7	5 5 .	i	i :	15 8	13 2	i
Teething, Quinay, Sore Throat, Enteritis, Peritonitis, Disease of Liver	8 4	1	1 9 5	3 1		2 6 8	2	1 1 2	1 1 4	1 1 5	7 '8 1'0 1'1 8'1	1 4 1		3	1			1		
Other Diseases of Digestive System,	1	Ω	í	5	6	8	4	2	8	8	8.0	8				1		1	1	l
Diseases of Lymphatics, &c., Diseases of Urinary System,	2	H	8	7	2		1		9	5	8.0	6	•			1				٠
Diseases of Generative System,			Ĭ	. 1			Ĥ			1	•2	Ů				1	1	8	1	i
Accidents of Childbirth,							2			1	8	2					2			ı
Diseases of Locomotive System,	1							ß	1	1	*5	1					1			l
Diseases of Integumentary System,	8	1	1		ı.		1	1		1	*8	2		1	1					ı
VII. Violent Deaths															-	-	-	-		i
(Accident.)																П			Ì	ı
By Railways, By Vehicles or Horses,		ľ		(:	i	:		:	÷	i		·1			:	:		i		ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					ŀ		ŀ	ı				.								ı
In Conflagrations, By Burns, Scalds, Explo- sions,	8		2	1		. 2	·		2		- 4.0	2				i				ı
By Drowning, By Suffocation in Bed,	H				1	i		l	2	i					1			1	•	
By Poisons or Poisonous Vapours, Other or NotStated Causes,				1	2	1	:	i	· Q	2		1 8					1		2	
(VIOLENCE OTHER THAN AC-																				
Homicide,		Į.		ı	Į,		1	ı		1	*2									
Sticide,		ı	l		E		1	٠	2	-	'8									
EXECUTION,	ŀ					·	٠	l				ŀ								.
VIII. Deaths from ill-defined and un- specified Causes.	13	14	9	9	8	11	14	9	14	12	11.3	8		8				1	1	-

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

					Hear	can romperature in	prord	UTO THE	1897-8-Week ending	prode	20	1897-8-	1897-8-Week ending	ending				Ш							
Dublin							-	-			-			-		-		-	-	-	-				
BRGISTRATION DISTRICT.	Sept.	Sept.	Sept.	Oct.	0ct.	0et. 0	28.	0et. N	Now. N	Nov. No. 2	20°. 87	Nov. D.	Dec. Dec. 4. 11.		Dec. Dec 18, 25.	S. Jan.	n. Jan.	Jan.	Jan. 22.	Jan. 29.	Feb 6.	Feb. 12.	Feb. 19.	Feb.	Mar. 5.
No. of week in Annual Series, .	36	87	80	- 89	40	41	- 63	00	- 77	45	46	47	18	67	50	51 5	52	1 3	eo	7	10	9	7	00	6
BIRTHS registered,	168	205	179	688	191	168	188	210	190	165 1	163 2	219	205 1	157 1	161 12	128 247	7 285	202	171	240	212	233	234	199	221
Average Births in corresponding seek of previous 10 years,	180	200	199	198	175	rer 1	181	163 I	170 1	169 I	181 18	182 IS	180 18	183 189	9 157	7 144	4 188	rgr	198	202	20.8	196	192	201	219
DEATHS registered,	150	160	190	178	147	161	142 21.2	189	144 1	188 1	156 1 28'3 25	170 1	170 1	171 1	191 146 28'5 21'8	88.8	3 208 3 21.0	3 218 0 31.8	221	194	8230	284	191	203	218
Average Deaths in corresponding week of previous 10 years,	15e	160	157	x62	ıSı	158	153 I	162 1	184 1	173 I	179 17	31 6/1	184 18	185 1	192 193	3 205	5 220	244	251	233	217	203	216	210	211
Agas, 20-60 40-60 80 years and upwards,	138.85	20 E	777 118 81 80 86 8	69 110 31 39 5	24 25 25 E	25 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	#8 23 23 60 60	25 29 29 31 10	25 25 25 25 25 25 25 25 25 25 25 25 25 2	3 5 5 1 1 3 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	58 33 15 15 15 15 15 15 15 15 15 15 15 15 15	24 24 24 24 24 24 24 24 24 24 24 24 24 2	24 27 27 86 86 86	141 100 100 1441 118	844747	883 113 221 4 835 6 11	555 16 16 18 18 18 18 18 18 18 18 18 18 18 18 18	60 53 14 40 15 15	30 4 4 4 H	288 288 488 845 8	88 88 80 45 6	7004 4 50 4 50 4 50 60	24 1 2 3 3 5 1 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	47 16 39 34 14	12 33 33 33 35 35 35 35 35
Deaths from Small-pox, Measles, Scarlet Fever, Typhus, Whooping-cough, Diphtheris,	° '03 '80 80	. ⊶ , to 00	. ,च ,चल	, ou , ra co		, , H , H 08	, H 80 , H H	∞ ⊢		. , co . ct rel	m mi	,	PO F0 C0	.	्च , ८१ वर	, eo . H	° ⊢ ⊢ ∶ ⇔ ⇔	° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	. 63 .63 60		. es .eo .	00 .01 01		*	. , , ,
	2840	₩ 10 00 00 10 00 00 00		13886	12000	122 co 4	.9888	10000	8 4 8 4	13 8 9 11	. 60 80 63	. E 4 5 0	11 .81	1884	17 23 10		28.22.22.1	. 6 13 18 19 19 19 19 19 19 19 19 19 19 19 19 19	123871	# 20 H G M	13327	. r e 25 7	**************************************	- # H 58 H #	1200
", Diseases of Respira- tory System,	S 64	62,00	100	29	955	900	20 CO	00	စာ တ	. 23	10 00 E	31	10 01 00	98	₩ CO	\$0	10 5	80 80 80 80 80 80	999	1	£ 00	99	119		7
Mean Temperature of the Air (Phenix Park),	81.8	9.29	2.89	28.0	51.5	49.5	51.7	53.5	9.8	25.29	46.8	48.0	40.8	8.2	45.2 41	41.4	24.4	¥.8.	6.87	47.8	9.77	43.8	43.4	87.1	6.88
corresponding week of previous	55,0	55.4	53.0	9.25	46.4	47.5 4	9.9	45,2 4	46.0	44.6	43.6 45	45.0 41	41.2 4	4x.4 4c	40.6	39.3	6.98	6 38.1		4		41'5	38.2	40.2	39.4
Rainfall in inches,	.586	025.	088.	.880	080.	1.175	. 055	.165	.1000	1.525	. 825	.100	9. 918.1	. 029.	0. 245	010 1.575	75 1.245	000.	.330	090.	.615	.165	.645	.270	.265
Saturation 1.0,	.86	98.	80 00	-88	78.	98.	-87	-88	-88	.87	68.	-92	- 88	98	. 18.	68-	5. 98.	.63	8 87	18.	-88	-84	-83	64.	.83

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 5th March, 1898. The Deaths in Fublic Institutions are assigned to the Districts from which the deceased were admitted.

				N	AMI	es o	F RI	GIS	TRA	RS'	DIST	RIC	TS.					it the
	-	ORTI	ı Cıı	Y.*	S	OUTE	CIT	¥.†	Номти,	and DRUM-	Gras.	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	titutic
NAMES OF DISEASES, &c		Dist	ricts			Dist	ricts		-83	R and L	and	PALMERSTON, of (b).	INES.	BROOK.	OCK, N	OWN,	REGIS- TRA- TION DIS-	in in tr
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOGE B	FINGLAS NEVIN, 1	PALME of (b)	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons f
Area in Statute Acres,	568	482	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944		24,693	
I. ZYMOTIC DISEASES: Small Pox,									ı.									
Measles, . Scarlet Fever (Scarlatina) Typhus, .	i				i		2	i							:		* 5	
Whooping Cough, Diphtheria.		2															2	
Simple & Ill-defined Fever, Enteric Fever,	8	i	:	:		i	•	i	п	i		i	:	:	:		.6	1
Diarrhea, Dysentery, Other Zymotic Diseases,		:	i	i	i	:	1	5	Ŀ					2	<u>:</u>		11	
Total,	8	8	1	1	2	1	4	7	Ŀ	1	Ŀ	1	<u>.</u>		·	Ŀ	26	1
II. Parasitio Diseases, III. Dirtrio Diseases.	-	-		1	Ŀ	<u>·</u>	-	<u>.</u>	H						<u>·</u>	H	1	<u>.</u>
IV. CONSTITUTIONAL DISEASES	:	÷	Ė	-	Ľ		Ė								÷	H		
Phthisis, or Pulmonary Con- sumption,	1	4	4	1	1	1	1	4	1							1	19	
eases,	<u>·</u>	5	4		2	1		1	·	1	•	٠	2	1	·		17	2
Total,	1	9	8	1	8	2	1	5		1	·-	•	2	1	<u>·</u>	_1	36	2
V. DEVELOPMENTAL DISEASES VI. LOCAL DISEASES:		8	1	2	Ŀ	1	4	2				-		-	•	-	18	<u> </u>
Brain & Nervous System, Organs of Special Sense, Circulatory System,	i	6	3		6	2	2			1			2	ı i	:	2 3	26	
2 Respiratory System.	2	7	10 2	5 8	8	5	7 2	8		÷			2	4		1	54	1
	:	i	i			:		i					:	i	:		4	2
Generative System, Accidents of Childbirth, Diseases of Locomotive System	i	i	•				i	H									2	
" Integumentary System	·	·	i			<u>.</u>		i	Ŀ	-		·				·	2	
Total, VII. VIOLENT DEATHS, .	6	17	17	10	19	9	18	5		2		-	5	7	1	6	7	8
VIII. DEATHS FROM ILL-DE-	-		•				-	1	-	-		-	-	-	_	-		
FINED AND UNSPECIFIED CAUSES,		2	1	1	1	2		·			·	·		_		1	8	
Deaths from all Causes,	12	84	28	17	25	15	22	20	1	4	·	2	18	10	1	8	212	6
Annual Rate of Mor- tality in every 1,000 of the	84'8	40°5	-	84.0	89.8	42.2		29.1	12.6	19'4	•	14.3	24.7	%0.8	78,	22.4		,
population.		30		36	3'8		ت										81.6	
NUMBER of the ab	ove	DEA	TH	s w	hich d W	OR	curr	ed i	n H	OSPI	TAL	LS,	PRI	SON	s, L	UNA	TIO	
Public Hospitals, Prisons, and	2	8	1	2	6	В	8	4	1	1		1	4	1	1		40	6
Lunatic Asylums,	1 2	8	7	7	11	2	8	8	A A	1		-	2	1	1	i	38	

Crity Registration Districts.—North Crity.**—No. 1 East and West Districts extend from the extremity of the North. wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Canalwith its branch to the Broadstone. —Offices: 11, Emerald street, and 98, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Conscious-hill, and part of the Broadstone branch of the Royal Canal. —Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary. —Office: Dispensary, Blackhall-place. 4800yH CITY. —No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Claribrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audeen's Parish, and through part of Watting-street, to Usher's Island. —Office: 38, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island. —Office; 88, South Earl-street. Stephen-street, Stephen-street, Globen-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1 District. —Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District. —Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District. —Office: Dispensary, Grand Canal-stree (s) That portion of the District situated in Glasnevin Electoral Division.

(8) The portion of the District situated in Glasnevin Electoral Division.

TABLE V.—Showing in FIVE GENERAL CLASSES and PHOFIEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 5th March, 1888; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at seah of Six Periods of Life and the Number from each of the Principal Consess of Death.

	Ì		Other Causes.	112	18 42 48 81 18 18 18 18 18 18 18 18 18 18 18 18	Gs .	C.S	H 60 70	11	Hirodo Side	29 7 51 29	18
		-ins	Violence (Acciden Homicidal, and S cidal).	7	. Ol Ol H		٠		Ož	, n , ca , .		-
			Diseases of the Rei ratory System. Violence (Acciden	22	74 E 0 0 0 0	н.		. на	OΠ	*400 co	4004	40
1898.		100	Convulsions.	6			:	angular again		.m mm	. 01 00	i
		******	Phthisis.	19	°-এ-ব-৪০ <i>স</i>			- 01 PM		,HH , Q1 .	°c1 ` -4	l
WEEK ENDING SATURDAY, STR MARCH,	I.	=	Total.	16	.040			H H 01	OS.	, ca , ca ,	,mm4	
AY, 6:	CAUSES OF DEATH		Diarrhoa, Dy-	53	, et , et .			, н.		• • • • •		
TURD	BER OF	B.	Enteric Fover.	2	୍ ଚେଟା ତା		•	H .01	•	, rd , rd ,	• • • •	
IG SA	CAU	Zymotic Diseases	Simple continued&									
NDIN		otic D	Diphtheria.				•				••••	
SEK E		al Zyn	Whooping-Cough.	CX	cq		•		•		7. 7.	
		Principal	Typhus.			• •	٠			• • • • •		
OF DEATHS,		A	Scarlatina.	10	ୃଷ୍ଟ ଲ		٠		CS.			
OF DI			Measles.	·	• · · ·		٠		٠			
			Small Pox.		• • • • •		•		•		••••	
REGISTRATION			.sbrawqu bns 08	20	нанн .	۳.	·	. 44		,.··· · · ·		
REGIS			.08 raban bas 08	59	55 23 51 17 15 15 15 15 15 15 15 15 15 15 15 15 15	H .	01	. н.	11	୍ଷଳର ଅ	61 02 02 10	
	ES.		40 and under 60.	48	120			r 400	GR .	्थचन चन	7871	1
	AGES		20 and ander ec.	83	183 18 6	╡.		H 68.00	м	লৰাল, পল	, CR , 48	
			8 and under 20.	12	, H R R			∺			* H & &	1
			Under 5 Years.	61	10 34 8			e4 03.4€	60	୍ୟ ୍ଷ ବେମ	° cs 4. 65	
	·sq:	Des	Total Mamber of	218	88 88 88	eo ,	CIR.	8 10 12	17	14 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	55 12 0 e	00
1	tion	etuq	Annual Death R 1,000 of the Por in 1891,	82.2	16.7 26.2 26.2	19.6	18.1	20.0	36.0	7.0 27.7 18.0 89.3 88.6 22.8	22.7 18.0 57.7 84.8	
	-		Class and Group in 1891.	349,594	15,579 81,469 99,377 147,978	7,989	5,783	5,877 26,086 25,001	24,555	7,431 26,294 28,927 7,949 26,987 6,839	18,729 89,967 10,810 88,472	1 1000
	OCCUPATION	WOTHING TATOOR		ALL PERSONS,	Deaths in Ramilies of the— Propessional Ambilies of the— Mindle Class, ARTISEN CLASS AND PETTY SHOPERERS, GREAL SERVICE CLASS, INMARES OF WORKHOUSES.	PROFESSIONAL AND INDEPENDENT CLASS. 1. Olerical, Medical, Legal, and other Professions: Naval and Military Officers, and Heads of Public Departments. 2. Merchants and Manufacturers, Higher Class. 2. Berchants and Manufacturers, Higher Class. 3. Berchants and Manufacturers, Higher Class.	described	A General Boathor Class. Banking, &c., C Tradent except Petty Shopkeepers), Business Managers, &c., Managers, &c., C Commercial Assistants,	Second Class Localities not included in above.	A KAITAN VLIES TO FALLY EATH CONTRACTORS. Working Engineers, Engravers, Printers, Working and Jernishing Trades, 10. Cutching Trades, 11. Food Supply Trades, 13. Other Trades and Callings ranking with 13. Other Trades and Callings ranking with 15. Packs, 16. Packs Shopkeepers,	General. Service Class. 14. Atmy, Police, Postal Delivery, and Prison Berrices, &c., . 15. Dounestic Servicusts, . 16. Couch and Car Divers, Vannen, &c., . 17. Hawkers, Potters, Labourers, &c., . 17. Hawkers, Potters, Labourers, &c., .	
-	-		Crass		A WHILL	H		ri		Ė		٧.

							-		
-	9		*98	Rainfall in Inch		0.65	0.83		0.95 0.03 0.00 0.86 0.86 0.19 1.08 0.25 0.02 0.02 0.02 0.03 0.03 0.03
	ENDING	OFFICE	ture.	Мева.	0 .	44.7	6.8.3		41.0 41.0 41.0 41.0 41.0 41.0 41.0 41.0
	WEEK ENDING	1000	Air Temperature	Absolute Lowest	0 .	32.0	29.0		80 80 80 80 80 80 80 80 80 80 80 80 80 8
	W	470	ir Ter	Absolute Highest	0 .	5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6.79		10 10 10 10 10 10 10 10 10 10 10 10 10 1
±		. 1	-	Reinfell in Inche	-	0.27	0.82		0.41 0.78 0.98 0.40 0.79 0.79 0.79 0.79 0.79
LOG	DING	MI, 10		Mean.	0.1	37.1	87.7		86.4 86.4 86.4 86.4 86.4 86.4 86.4 86.4
METEOROLOGY.	Week ending	BRUA	eratu		-	22.0	28.0 87		60 60 60 60 60 60 60 60 60 60 60 60 60 6
9 1 9	WEEK ENDING	N T N	Ten	Absolute Lowest	0 1				· 6 4 4 6 6 44
4		02	17	taedgiH stuleadA	0 1	61.0	6.09		
ı	9	.886.	*8	Rainfall in Inche		0.54	0.88		0.055 0.75 0.76 0.76 0.76 0.10 1.50 0.85 0.85
	WEEK ENDING	OTH MARCH, 1898.	ature.	Жеви.	0 .	88 89 9	9.68		88.4 88.0 88.0 88.0 88.0 88.0 88.0 88.0
ı	REE	MA	ir Temperature	Absolute Lowest.	0 .	80.8	29.6		81 88 80 80 80 87.77 27.77 27.77 27.77 27.77 81 83
ı	A	6TB	Air Te	Absolute Highest	0 .	46.9	48.9		46.8 66.8 69.0 69.0 69.0 69.0
			-nara	No.in Public Ins tions.	154	878	1		⊗ 1-100 400 ·01 ·02 ·04 · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	27	8 .		нн · · ·	он ·ов ·н · · · · · · · · · · · · · ·
				Violence.	6	F-03 ·			er a aer a a a a a a a a a a a a a a a a
				Diseases of Reapi- ratory System.	168	47.		· 55 44 · 144	80 中日 10 日 10 日 10 日 10 日 10 日 10 日 10 日
1898.		· ·	1	Phthisis.	63	170			[∞] [∞] [∞] [∞] [∞] [∞] [∞] [∞] [∞] [∞]
		Ì		tery.					
RCH			٠, ١	Diagramos, Dyeen-	9	द श ०१ •	• •		8
MARCH,			by	Enteric Fever.	30	64 · ·	• •	m	<u> </u>
PLE	RE	ES	sed	Simple continued &	انسا				
T, 5	NUMBERS REGISTERED	DEATHS	Caused	Diphtheria.	9				
RDA	(D)	Ø.		Whooping Cough,	4	63.63 •			60 along a a a a a a a a a a a a a a a
TT	100	2		Typhus.	-				
02 ts	BER				0	1010 .			
DIN	LOW			Scarlet Fever.					
N	74			Measles.					
X			_	Small Pox.					
M			.abī	At 60 years & upwa	160	43	•	· 80 × 20 · 44	**************************************
ION-			*02	Under 1 year of Ap	88	83	٠ ،	••∞ •∺	হুলাওাঞ্জালালাল ০ •বালালালালাল ০ ০ ০লাল ত
REGISTRATION-WERE ENDING SATURDAY,				TOTAL MUMBER.	555	212 173 173	• .	# # # # # # # # # # # # # # # # # # #	P ● B B B B B B B B B B B B B B B B B B
GRIST				BIRTES.	665	221 169 7	6 0 00	# # # # # # # # # # # # # # # # # # #	40 40 40 40 40 40 40 40 40 40 40 40 40 4
RE	9.4	Ac.	HS.	From Principal Zymotic Diseases.	Ġ?	64 ç4 . C4 00 .	20	52	8
	sate	rson ted	DEATHS		1.	စ် ထဲ <i>စ်</i>		14.3 20.8 7.8 7.8	28 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Annual Rate per	1,000 persons represented by	O -	From all Causes.	- 41		7.61		
	Anz	rej.		BIRTHS.	84.4	0.98 0.98 0.88	29.5	22.8 28.0 26.0	41.4 86.8 10.6 22.7 22.7 22.7 20.8 20.8 20.7 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8
	is of	÷	ION.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.6 7.6	18.3 18.3 18.3 18.3 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5
	Census Statistics of	Distric	POPULATION	Total.	_	849,594 245,001 4,188	10,780	7,278 27,410 25,015 7,168 18,624	804, 810 76,845 87,165 87,165 87,165 87,165 87,165 112,961 111,048 111
-	St		Po	Tot	1,007,798	200			07-800-60-60-60-60-60-60-60-60-60-60-60-60-6
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL.; COLVANA & CLONTANA & COLONTANA INGLAS & GLAS-	PATRIERS TON, PATR Of (b), CONTRACTOR, DONNERSOOK, DONNERSOOK, CANOR ELINGSTOWN, 1 & 2,	UREAN SANITANY DISTRICTS. DISTRICTS. COORE. CLONDONDERTY MATERORD. DROGHED. NEWRY. LISENORY. NEWRY. DROGHED. NEWRY. LISENORY. SELICENORY. GLOWEZ. THILES. RAINERSRY GLOWEZ. GLOWEZ. GLOWEZ. FRILES. RAINERSRY GLOWEZ. GLOWEZ. FRILES. REMOUNTS. GLOWEZ. GLOWEZ. FRILES. FRILES. REMOUNTS. GLOWEZ. GLOWEZ. FRILES. FRIL	

(a) The portion of the District situated in Glasnovin Electoral Division.

* The opposition was and taken in the radial of the year 1889; that for each of the other districts is the population according to the Genssa of 1881. The atsess of 1881.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1-			ANNUAL	RATE OF				NU	=	=		EATI	=				1
		1898.		TALITY 00 Living.		-	PR	INCIE	AL Z	YMO:	10 1	DISEA	SES.			Respira-	(Accide)
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Distribus, Dysentery.	Phthisis.	Diseases of Restory	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Jan. 15, ,,, 22, ,,, 29, Feb. 5, ,, 12, ,,, 26, Mar. 5,	42.8 87.1 84.8 51.4 87.1 92.8 92.8 84.3	8.6 2.9 2.9 8.6	15 18 12 18 18 18 18			i		1	i : :		2		1 9 1 8 1 8 1	6 8 8 6 4	2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,723.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	28.6 28.9 26.2 31.0 44.1 28.6 28.6 40.5	2:4 2:4 1:2 2:4 4:8	24 20 22 26 87 24 24 84	•				1 1 2	1	i :	1	1	8 4 8 4 5 4 6 4	7 2 5 7 14 7 8 7	1
	North City, No. 2. (Office, Lisburn-stree!.) Pop. (in 1891) 28,871.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	28.5 28.9 82.5 16.8 86.1 84.8 28.5 50.6	1.8 5.4 7.2 * 8.6 8.6	18 16 18 9 20 19 18 28	0 0 0			•	1 2		1	1 2 1	•	8 1 1 1 2 4 1	1 2 6 1 7 2 8 10	1 1 2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Jan. 15, ,,, 22, ,,, 29, Feb. 5, ,, 12, ,, 19, ,,, 186, Mar. 5,	22.0 52.0 26.0 26.0 28.0 86.0 82.0 84.0	4.0 6.0 4.0	11 26 18 18 14 18 16 17			2	•	1			1 1 2 1	1	1 9 8 4 2 8 8	2 8 8 2 8 2 8 7 5	2
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	81'4 89'8 26'7 89'8 28'8 28'8 28'6 89'8 89'8	8°1 4°7 1°6 8°1 8°1 1°6	20 25 17 25 18 15 25 25			i : : i		1	1 2		1 1	111	3 6 1 8 5 . 2 1	3 4 2 6 2 8 8 8 8	i : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	50°6 50°9 25°3 42°2 45°0 25°8 80°9 42°2	2.8	18 11 9 15 16 9 11	•		1					: : : : :		4 9 8 1 8 2 3 1	6 5 2 6 6 5 8	i
	South City, No. 3. (Office, Peter-sireet.) Pop. (in 1891) 40,558.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	84.7 27.0 84.7 88.6 41.1 29.6 87.8 28.8	2.6 1.8 2.6 1.3 2.6 2.6 8.9	27 21 27 80 82 28 29 22	•	•	1 1 1 1			02		: 1 1 :	1 : 1	5 2 8 6 6 1 2	8 7 6 4 9 9 7 7	2 2 1
	South City, No. 4. (Office, Grand Canal-street); Pop. (in 1891) 85,798.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	89·8 87·9 21·9 86·4 85·0 27·7 43·7 29·1	2.9 1.5 4.4 2.9 1.5	27 26 15 25 24 19 80 20			1		1	1		1 2 1 1 1 1 1 1 1	2	1 2 8	19 2 5 4 8 1 10 8	i i i g

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

losi, nad a populatio			RATE OF			1	NUM	BEI	OF	DE	ATH	SF	ROM			dal).
	1898.	PER 1,000				PRIN	CIPA	L ZI	MOT	o Di	SEAS	Es.			ira-	(Accide d Suici
.DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- BASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and III- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 87,410.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 8,	84'9 22'8 28'5 53'8 26'6 86'1 17'1 24'7	1.9 1.9 8.8 1.9	18 12 15 28 14 19 9			1					1 1 1		2 1	4 8 8 5 4 4 1 9	2 1
Donnybrook, Pop. (in 1891) 25,015.	Jan. 15, 22, 29, Feb. 5, 12, 19, 26, Max. 5,	22.9 89.6 85.4 27.1 25.0 81.8 25.0 20.8	2·1 4·2 2·1 2·1 2·1	11 19 17 18 19 15 12 10	•		1		1 1			: :	1	1 1 1 1 1 1	2 8 4 8 5 6 2 4	1
Kingstown. Pop. (in 1801) 18,624.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 19, ,, 19, ,, 26, Mar. 5,	47'6 28'0 22'4 22'4 25'2 16'8 44'8 22'4	2.8	17 10 8 8 9 6 16 8		•						•		8 2 1 2 1 1 8 1	1 1 8 4 1	
Belfast. Pop. in 1898 (Est.) 804,610.	Jan. 15, ,, 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5,	24.8 26.7 H2.2 29.8	2.4 2.7 2.7 8.1 8.9 1.4 2.1 4.8	138 47 142 156 188 171 195 160		1 1 8	1 1	1	1 1 1 5 8 8	111141554	i	10 10 11 12 11 4 9 13	1 2 2 1 2 2 1 8	22 14 19 17 29 24 24 18	88 40 42 57 47 52 45 58	8 8 1 4 2 4 1
, Cork. Pop. (in 1891) 75,845.	Jan. 15, 22, 29, Feb. 5, 12, 19, 26, Mar. 5,		0.7	81 26 82 28 81 28 41 82	•							1	3	8 2 9 5 4 4 6 6	5 8 6 4 4 4 6 4	1 1
Limerick. Pop. (in 1891) 87,185.	Jan. 15, 22, 29, Feb. 5, 12, 19, 26, Mar. 5,	21.1 28.1 15.4 15.4 15.4	1'4	16 15 20 11 11 11 17 28			i :						1	1 2 1 8 4 6 5	8 4 8	
Londonderry. Pop. (in 1891) 88,200.	Jan. 15 ,, 22 ,, 29 Feb. 5 ,, 12 ,, 19 ,, 26 Mar. 5	26.7 31.4 17.8 86.1 31.4 84.6	8·1 9·4 • 6·8 8·1 4·7 1·6	17 17 20 11 23 20 22 18					1 6				1 : :	1 2 3 8 8 4 1	8 4 5 6	
Waterford. Pop. (in 1891) 28,208.	Jan. 15 22 29 Feb. 5 31 31 32 40 Mar. 5	, 28'9 , 88'8 , 15'9 28'9	2.0 2.0 2.0 2.0	12 8 15 12 17 8 12 19					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9 4 5	

TABLE VIII—Showing, by Registrars, Districts, the Number of Births and Draths in the Civies (or Urban Sannary Districts) of BELFAST and CORR registered during the week, ended 5th March, 18% Deaths in Public Institutions of presense admitted from unthout each City being omitted, and all other Deaths in Institutions distributed according to the locatifiers with the ANNARY RATE RATE of MORTALITY represented by the Deaths from All Causes and from the principal Zymotic Diseases; Number of the Deaths at each of four AGE FERIODS; the Number of Deaths from the Principal Cymotic Diseases; Number of the Deaths at each of four AGE FERIODS; the Number of Deaths in the Deaths at each of four AGE FERIODS.

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.-The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen'ssquare, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield,
which was a street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern
boundary of Skegonell Towniand, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfat, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliale Circus.

western boundary of Skegonem rowniand, along said coundary to Duncain-street, and through that street to Carlisis Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Groavenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5. District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Linburn-road, Balmoral-avenue, and along square, but no boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Balls-road, Leeson-street, Groavenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, these just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh-No. 2, Butter at April 15 Belfast, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 3, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisengapy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Gastlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Gaiwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only ortion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Gork, No. 2. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Gork Electoral Division, thence by the boundary of the Gork Electoral Division, thence by the boundary of the Gork Electoral Division to Hownland of Cahergal, thence by the Northern boundary of Cahergal, thence by the Northern boundary of Cahergal, thence by the Old Youghal-road, old Chapel-lane, Clarence-street, and Shandon-street, as far a Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Willeams Townland, and the Western boundary of Garransbraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Dobilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 6, District is bounded by a line drawn from North Cate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Nouthern boundary of Gillabbey Townland, thence along the Western and Nouthern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-equare, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patri

St. Patrick's street, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

Gork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, Hence through the centre of Fitton-street, Bishop-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuf-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary
of Gillabbey Townland to Gillabbey Weir.

Gork, No. 8, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road,
Bouthern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral
Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, and Fotton-street to the south channel of the River Lee thence through the centre of the south
channel to Anglessa-bridge.

Gork, No. 8, District is hounded by a line drawn from Anglessa-bridge through the centre of the south

Cork, No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTES.	Dnates.	Annual Death-	D	нтав		M PR	INCIPA	l Z vi	MOTIC
CITIES,	(enumerated or estimated).	RETURN, Week ending	Exclu Stilli	sive of	per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
					•							
LONDON,	4,504,766	Mar. 5,	2,585	1,805	20.9		115	8	38	49	11	11
EDINBURGH, .	295,628	,, 5,	145	112	19.7		1	2		3		
GLASGOW,	724,349	,, 5,	457	338	24:3		18	4	1	19	3	10
CALOUTTA,	466,460	Jan. 1,	•	263	29.4				- 4	•	78	52*
BOMBAY,	821,764	Feb. 8,		2,042	129.2	2	8	?	?	7	99‡	95*
MADRAS,	452,518	Jan. 21,	312	310	35.6		17				98	46*
PARIS,	2,511,629	Feb. 26,	1,323	988	20.4		20	1	9†	5	2	24
BRUSSELS (with 8 Faubourgs).	531,024	,, 19,	266	177	17:3		٠	. 3	1†	٠		12
AMSTERDAM, .	503,045	" 12,	278	151	15.7			•	3	3	1	•
ROTTERDAM, .	290,004	,, 12,	208	82	14.7				2	2	1	
THE HAGUE, .	191,529	., 12,	103	69	18.6			1		1		
COPENHAGEN, .	340,500	,, 19,	201	130	19.9			2	2	2	1	
CHRISTIANIA, .	192,141	,, 26,		61	16.6			•		1	•	1
ST. PETERSBURG,	954,400	,, 12,	563	590	32-1		9	26	39		32	59
BERLIN,	1,753,775	,, 12,	885	567	16.8	٠.	5	3	10	12	1	21
HAMBURG,	661,015	" 19,	444	195	15.3				3†	2	1	5
DRESDEN, .	377,500	Jan. 8,	237	124	17.1		1		3†	2		8
BRESLAU,	392,795	Feb. 26,	281	186	24.6	•		•	5			15
MUNICH,	430,000	,, 19,	275	195	23.6		6		7†			22
VIENNA (with suburbs).	1,574,129	" 19,	915	623	20.7	٠	15	4	17†	1	٠	36
BUDA-PESTH, .	648,104	,, 19,	520	242	19.4		1	2	3	2	2	11
PRAGUE and Fau- bourgs.	377,109	,, 19,	233	160	22.1	٠	7	6	2	1	4	3
ROME,	489,965	Jan. 22,	239	204	21.7	•	8	•		•	•	10
TURIN (10 days), .		,, 10,	228	232	24.6	•	2	1			3	8
VENICE,		Feb. 12,	76	104	32.4		-		2†			10
NEW YORK, .	3,438,899	,, 12,	٠	1,256	19·1		22	23	29	12	9	13
PHILADELPHIA,	1,240,266	12,		506	21.2		9	2	25	. 2	21	7

[•] Including 4 deaths from cholera in Calcutta, 5 in Bombay, and 11 in Madras, † Including deaths from croup. ‡ Exclusive of 1,113 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 5th March, 1898 :-

"A continuance of cold and winterly weather signalised this week. In the interval from Sunday to Thursday a depression of some depth travelled gradually southeastwards to Central Europe from the Norwegian Sea. It brought to the British Isles fresh to strong westerly and afterwards northerly winds and cold showers. Hail, sleet and snow became prevalent on and after Tuesday, and thunder and lightning were reported from various stations-from Cambridge on Sunday, Wick on Monday, Holyhead on Wednesday, and Seilly and Prawle Point on Thursday. In the course of the lastnamed day a secondary depression formed over the S.W. of England and subsequently travelled southwards to the S.W. of France. This system caused falls of cold rain and wet snow in the S. of England and parts of France-the heaviest downpour being in London (35 inch). On Thursday and Friday the eastern quadrant of an anticyclone spread over Ireland from the Atlantic, and northerly winds and cold weather prevailed. On Saturday the barometer fell steadily as a new depression approached from the N.W. This system caused a shift of wind to S.W. and S., clouds and a fall of wet snow on Saturday afternoon. In Dublin the mean height of the barometer was 29'884 inches, pressure falling to 29.658 inches at 9 p.m. of Saturday (wind, W.), after having risen to 30.061 inches at 9 p.m. of Friday (wind, N.). The corrected mean temperature was 39'9°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 380°. On Sunday the screened thermometers rose to 489°, on Saturday they fell to 30'8°. The rainfall was '242 inch on five days, '094 inch being measured on Tuesday. Hail fell on Tuesday and Friday, snow or sleet on Tuesday, Wednesday, and Saturday."

At the Observatory of the Ordnance Survey Office, Phoenix Park, the mean height of the barometer during the week was 29.911 inches. The highest reading (30.085) was on Friday at 9 P.M., wind N.N.W., and the lowest (29 672) on Saturday at 9 P.M., wind W.S.W.

The mean temperature for the week was 38.9°, being 0.5° under the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 48.7°, and was lowest on Saturday, the mercury having fallen to 28.5°. The mean of the Dry Bulb for the week was 37.1° and of the Wet Bulb 35.2°. The mean humidity of the air was '83, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 41.3 hours. The rainfall measured .265 in.

At Greenwich the mean temperature for the week was 33.9°, the maximum 52.9°. and the minimum 30.7°; at Glasgow the maximum was 46.3°, the minimum 28.0°, and the mean 38.3°; and at Edinburgh the maximum was 46.1°, the minimum 30.5°, and the mean 38:3°. The rainfall at Greenwich measured 0:59 in.; at Glasgow 0:51 in.; and at Edinburgh 0.02 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	Tue	RMOME	TER.	E	Iveron	ETER.		sand			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 39° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours a	Rain Gauge.		on of the
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Feb. 27,	29 935	48.7	37'3	43'0	40.0	38.2	.86	'8	9.0	.005	W.	W.
Monday, , 28,	29.962	46.8	35.0	40.9	42.1	39.5	.80	•5	3.1	.070	W.S.W.	W.S.W.
Tuesday, March 1,	29.725	43.9	32.9	38.4	37.9	35.5	·81	.7	5.1	140	W.N.W.	W.
Wednesday, , 2,	29.901	47.0	33.0	40.0	36.0	34.1	·85	.9	8.1	.020	er:	W.N.W.
Thursday, " 3,	29.945	44.5	28.8	36.7	32.7	31.6	.87	.8	6.1		W.N.W.	N.N.W.
Friday, ,, 4,	30.081	43.7	31.4	37.6	36.3	34.1	-77	.9	6.9		N.N.W.	N.N.W.
Saturday, " 5,	29.826	42.7	28.5	35.6	34.6	33.2	.85	1.0	3.0	.030	N.W.	W.S.W.
Mean,	29.911	45'3	32.4	38.9	37.1	35.2	.83	-8	Total 41.3	Total 265	Prevailin W.1	ng wind, N.W.

Sunday—A beautiful day, light clouds, rain 4.55 to 5.10 p.m.; night cloudy. Monday—A cloudy day, showery p.m.; night cloudy, rain 4.15 to 7.15 a.m. Tuesday—A cloudy day, snow showers p.m.; night clear, cloudy and showers at intervals. Wednesday—Bright a.m.; cloudy and light showers p.m.; night clear. Thursday—A beautiful day (lightning p.m.); night clear to 1.30 a.m.; cloudy after. Friday—Bright a.m.; cloudy p.m.; night clear. Saturday—A cloudy day, snow showers p.m.; night cloudy, rain 7.30 to 7.50 a.m.

Note.—The information in columns 1, 5, 6, and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office P. 483, 12, 97,-375

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 12TH MARCH, 1898.

[No. 10.

General Register Office, Charlemont House, Dublin, 14th March, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.5), was equal to an average annual death-rate of 21.1 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 25.0 per 1,000, the rate for Glasgow being 26.9, and for Edinburgh 23.9.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 32.5 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending			1.	Weeks	ending	
Towns.	Feb. 19.	Feb. 26.	Mar. 5.	Mar. 12.	Towns	Feb. 19.	Feb. 26.	Mar. 5,	Mar. 12.
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny,	26·7 7·1 22·5 29·3 11·7 29·2 15·9 45·6 27·9 8·4 37·8 28·3	29·7 7·1 5·6 33·4 11·7 14·6 28·4 41·8 30·3 12·6 37·8 0·0	28·7 28·5 16·9 27·4 17·5 24·3 22·1 19·0 31·6 20·9 49·1 23·6	32·5 7·1 33·8 34·7 5·8 58·4 20·1 19·0 35·6 25·1 26·4 61·4	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	15·4 12·8 31·4 27·4 36·2 51·0 30·9 17·2 45·7 11·2 15·9 31·6	23·9 38·3 34·6 18·2 28·2 17·0 37·1 5·7 30·5 33·6 23·9 49·7	32·3 38·3 20·4 36·5 28·2 28·3 24·7 17·2 15·2 22·4 37·8 45·2	29·5 42·6 25·1 9·1 44·3 17·0 49·5 11·5 50·8 0·0 27·9 45·2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.4 per 1,000, the rates varying from 0.0 in seventeen of the districts to 9.7 in Clonmel; the 12 deaths from all causes registered in that district comprising 2 from diarrhæa. Among the 203 deaths from all causes registered in Belfast are 2 from whooping-cough, 2 from diphtheria, 2 from simple continued fever, 15 from enteric fever, and 2 from diarrhæa; and the 29 deaths in Cork comprise 3 from measles. The Registrar for Tralee No. 2 District remarks—"Several cases of fever occurred in different parts of the district."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 206-97 boys and 109 girls; and the deaths to 250-121 males and 129 females.

The deaths, which are 31 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 37.3 in every 1,000 of the population; omitting the deaths (numbering 11) of persons admitted into public institutions from localities outside the district, the rate was 35.6 per 1,000. During the first ten weeks of the current year the death-rate averaged 32.2, and was 0.9 under the mean rate in the corresponding period of the ten years 1888-97.

Thirty-one deaths from zymotic diseases were registered during last week, being 4 in excess of the average for the corresponding week of the last ten years, and, also, 4 over the number for the week ended the 5th instant: they comprise 6 from scarlet fever (scarlatina), 11 from influenza and its complications, 3 from whooping-cough,

one from diphtheria, 5 from enteric fever, one from diarrhea, &c.

The number of cases of scarlatina admitted to hospital during last week is 22, being 7 under the admissions for the preceding week, but 9 over the number for the week ended the 26th ultimo: 17 scarlatina patients were discharged during the week; 2 died; and 163* remained under treatment on Saturday last, being 3 over the number

in hospital on Saturday the 5th instant.

The weekly number of cases of enteric fever admitted to hospital, which, after having risen from 16 for the week ended the 19th ultimo to 32 for the following week, fell to 24 for the week ended the 5th instant, further declined to 20 last week: 16 patients were discharged during the week; 6 died; and 125 remained under treatment on Saturday last, being 2 under the number in hospital at the close of the preceding

Deaths from diseases of the respiratory system, which had risen from 41 for the week ended the 19th ultimo to 51 for the following week and 55 for the week ended the 5th instant, further rose last week to 61, or 7 over the average for the correspon1ing week of the last ten years: the 61 deaths consist of 46 from bronchitis, 14 from pneumonia or inflammation of the lungs, and one from pleurisy

'l'able I .-The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 12th March, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi f week ende		We	ek ended 12	th Marc	h,
Diacases.	Feb. 19.	Feb. 26.	Mar. 5.	No. admitted,	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, . Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 166 3 113 18	153 3 124 14	160 3 127 19	22 20 11	17 2 16 3	6	163* 1 125 27

The deaths of 4 children (all infants under one year old) were ascribed to convulsions. Five deaths were caused by apoplexy, 9 by other diseases of the brain and nervous system (exclusive of convulsions), and 20 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 39 deaths, mesenteric disease 6, and cancer 8.

One accidental death was registered.

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 3 infants under

one year old and the deaths of 7 persons aged 60 years and upwards.

Sixty-five of the persons whose deaths were registered during the week were under 5 years of age (42 being infants under 1 year, of whom 11 were under 1 month old) and 68 were aged 60 years and upwards, including 39 persons aged 70 and upwards, of whom 10 were octogenarians, and 3 (one man and 2 women) were stated to have been aged 90, 90, and 98 years respectively.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

One hundred and two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 16 took place in the North Dublin Union Workhouse and 32 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was $35^\circ 6$ per 1,000; the rate in the city was $40^\circ 2$ ($35^\circ 7$ on the North side, and $44^\circ 4$ on the South), and in the Suburbs $24^\circ 9$.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 24 per 1,000 inhabitants, the rate for the city being 26 (13 in the North City Districts, and 37 in the South), and for the Subarbs 20 per 1,000.

No. 1 North City District, East (Emerald-street).—The deaths (12) are equal to an annual rate of 343 per 1,000. Influenza and its complications caused 3 deaths, but no deaths from any other zymotic disease were recorded. Two deaths were caused by phthisis.

No. 1 North City District, West (Summer-hill).—The deaths (29) are equal to an annual rate of 34'6 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from scarlatina and one from influenza. The 27 deaths from other causes comprise 4 from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, 3 from phthisis, 2 from cancer, 2 from mesenteric disease, and 3 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (23) are equivalent to an annual rate of 415 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from influenza and one from enteric fever. Four deaths were caused by bronchitis, 4 by diseases of the circulatory system, and 6 by phthisis.

No. 3 North City District (Blackhall-place).—The deaths (16) represent an annual rate of 320 per 1,000. One death from whooping-cough constitutes the mortality from zymotic desease. Among the 15 deaths from other causes are 3 from bronchitis, one from pneumonia, one from pleurisy, and 4 from phthisis.

No. 1 South City District (South Earl-street).—The deaths (43) represent an annual rate of 67.5 per 1,000. They comprise 4 from zymotic diseases, including one from scarlatina, one from whooping-cough, and one from diphtheria. Bronchitis caused 14 deaths, diseases of the circulatory system 3, phthisis 3, mesenteric disease 2, and diseases of the brain and nervous system 3.

No. 2 South City District (Castle-street).—The deaths (8) are equal to an annual rate of 225 per 1,000. Three were caused by bronchitis and 2 by phthisis. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (28) are equal to an annual rate of 360 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from scarlatina and one from enteric fever. The 25 deaths from other causes comprise 4 from bronchitis, 4 from pneumonia, 4 from diseases of the circulatory system, and 4 from phthisis.

No. 4 South City District (Grand Canal-street).—The deaths (30) are equivalent to an annual rate of 437 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from enteric fever. Bronchitis caused 8 deaths, phthisis 5, and cancer 2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 123; Palmerston, part of, 72; Rathmines, 304; Donnybrook, 202; Blackrock, 146; and Kingstown, 280. The deaths from zymotic diseases tabulated for these districts comprise 2 from scarlatina, one from influenza, one from enteric fever, and one from diarrhœa for Rathmines; 2 from influenza and its complications and one from cerebro-spinal meningitis for Donnybrook; and 2 from influenza and its complications for Kingstown. The 16 deaths from all causes tabulated for Rathmines comprise 3 from bronchitis, 2 from pneumonia, and 2 from phthisis; among the 14 deaths for Donnybrook are 3 from diseases of the circulatory system and 3 from diseases of the brain and nervous system; and the 10 deaths for Kingstown comprise 3 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Das	the	rom	all ca	uses	Regi	stere			10th 10 10 10 10		the	weel 2th M	eno	ling	Sat		_	=
CAUSES OF DEATH.	_		W	eek	endir	g Sa	tura	ву		I of	of the 1888	Dea		ofpe	rson	Bof	the	1	1 .	=
	Mar. 10,	88 Mar. 9,		N o	0	11 . Mar. 11 46.7	2	88 o Mar. 9,	0	1 8	Averages in 10th Week of the 10 years 1888-97.	Mean Temp.		monthand of	to 5.	BID	20 and under 40	40 and under 60	30 and under 80.	Roond wnwardo
Mean Temperature, . ALL CAUSES,	224	1	-	190	1	-			2	-	218.8	250	11	81	28	17	42	58		13
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DUFERTIC 1V. CONSTITUTIONAL VI. VELOPMENTAL VII. LOCAL VII. LOCAL VII. VII. VII. VII. VII. VII. VII. VII.	80 i 44 16 115 5 18	23 2 1 55 20 105 5 15	26 1 1 38 24 93 8 5	11 1 48 17 106 2 10	82 i 52 21 117 8 12	15 i 51 10 81 4 7	22 1 58 11 98 4 10	81 49 84 198 4 16	11 1 33 12 98 8 4	67 1 1 42 20 117 5	26'8 '4 '9 46'5 18'5 111'8 8'8 10'1	81 1 65 28 112 1 12	6 8	8	9 1 6 6 1	7 . 8 . 2	4 29 8 1	3 16 35 4	8 2 13 36	2
P. Zymotic Discases. Small Pox, Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	4 5	8 1			12	: 11		28		43 2	*2 *8 6.9 1.0				4	2				
Typhus,	7 2	1	6 8	8	9 6	1 1 1	5 6	- 80 83 -	1 8	1 9 1	8·1 4·7 ·5	11 8 1		1	2 2 1	1	i :	1	3	. 2
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	1 1 4	9	· 02 · 02 ·	4	2	6	8 . 2	6 8	2 . 2 .	i 5	8.4 2.0	5				2	. 02	i		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	:									: :	: :8 :7			: 1						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1 1 2	2		3	2	2 2		4 i	2 1	3	5 6 2.3	1 1 1				1	i			
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,		2						·			*2	1			. 1					
III. Dietetic Discasses— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	· i	· i			·	e e p-d	·		·	i	.9		, .							
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer, Tabes Mesenterica.	1 1	9	1111	1 1	4	1	1	1	1	. 1	·4 ·6 ·1 ·5·6	1 2							i	
Tuber cular Meningitis, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4 26 2	2 2 40 2	4 28 1	2 7 28 8	5 29 7	8 2 87 1 8	1 42 8	4 27 4 2	4 2 17 4	9 4 15 2	4·1 8·5 27·9 2·9	6 4 89 4		8 1	i	1 4 2 1		•	i	
V. Developmental Diseases— Premature Birth Atelectasis, Congenital Malformations, &c., Old Age,	16	1 1 18	2	1 . 16	4	2 8	2 . 9	2 . 32	i 11	6	2·0 ·2 16·8	5 1 22	8 1					1	8 9	

each Disease registered in the TENTH WEEK ending Saturday, 12th March, 1898, with the ten years, 1868-97, and the average for those weeks.

ten years, 1888-97, and the		Deat	hs fro	m al	l Car		Regis	tered	in th	10	of the 10 1888-57,			th M						
CAUSES OF DEATH.	30,	1	0.0	14,	100	lei	10,	1	1	13,	ges in	ALL		0 to		1	1 .	09.		,
	Mar. 10, 1888	Mar. 9, 1889	Mar. 8, 1890	lar. 1.	Mar. 12, 1892	Mar. 11 1898	Mar. 1(1894	far. 1898	Mar. 7,	Mar. 1 1897	Averages i Week of a years 188	AGES. Mean	-		-	der 20	der4	der 6	der8	ward
Mean Temperature.	0 44.9	38.4	0 41.9	32.8	81.4	0	0 48.2	0	0	0	0 40.5	Temp.	Under 1	1 monthand	1 to 5.	5 and under 20.	20 and under 40	40and under	60 and under80.	80 and upwards.
VI.Local Diseases																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 1 18 12	1 14 11	2 7 5	8 1 9	8 2 10 8	4 1 11 8	2 1 12 4	2 21 15	1 14 12	3 13 7	8.0 15.9 8.0	5 1 4 8	8	i			1	2	1 . 5	
Diseases of Organs of Special Sense, • • • •		Į.	ı	ı	ı		l.	ı	1		-1	ı				ı				
Diseases of Circulatory System,	14	16	14	14	20	18	21	28	8	15	16.3	20				1	2	9	7	1
Croup,	1 37 12	2 81 9 1	4 32 12	8 81 13 1	\$9 12 •	15 7 1	80 9 1	1 67 25	26 14	1 41 18 •	1.2 34.9 18.1 .4 4.8	46 14 1		14 2	4 2	· i	1 1	15 4	12 4	i :
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	2 5	1 1 1 1 8	1 2 1	1	2 1	4 5	1 1 2 6	2 1 . 1 2 9	2	2	1.2 .3 .8 .7 2.1	2 2 2		2			: :	· · · 1	1 1	
Diseases of Lymphatics, &c.,		1	l		*	Ĭ	Ĭ	Ľ			1						ì			
Diseases of Urinary System,	2	3	8	2	8	5	1	12	5	2	4.8	2						2		
Diseases of Generative System, . ,		ı	1			2	ı,		2		'5									
Accidents of Childbirth, .		1		1	1	2		1		1	.7	1					1			
Diseases of Locomotive System,	I.		1	1	1	1	ı	ı	2		.6	١.								ı
Diseases of Integumentary System,	1	1	ı	1	1	ŀ	ı	ı		1	.2	١.								ı
VII. Violent Deaths		Ī													-	-	-			
(ACCIDENT.) By Railways, By Vehicles or Horses, In Ships, Boats, Docks (exclusive of Drowning),				:	i	:	i	ŀ		1										I
In Building Operations, In Conflagrations, By Burns, Scalds, Explosions,	5	5	8	1			i			2	-3.7									
By Drowning, By Suffocation in Bed,					li		i	1		1		1		:	:	:	1			
Py Poisons or Poisonous Vapours,				1:	. 2	8	4	3	8	i			:			:				
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,			7	ı	ı	ı	1.		l					:						
SUICIDE,				1		ı					'1	·				٠				
ZZZCOTION,		·	·	Ŀ										-		•				
VIII. Deaths from ill-defined and un- specified Causes.	8	15	5	10	12	7	10	16	4	9	10.1	12	2	4	1			4	1	

TABLE III. DUBLIN REGISTRATION DISTRICT. Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

			1 10		10	~	_	10 50 00 10 00		D =+	10 11 10 0		01	0	10	10
	Mar. 12.	10	506	197	250	87.8	219	65 25 25 25 25 25 25 25 25 25 25 25 25 25			889 30	61	40.5	40.5	.135	-85
	Mar.	6	221	219	318	35.2	2II	19 1 8 8 8 9 9 9	, 10 0	27	18004	50 57	88.9	39.4	.265	800
	Feb. 26.	œ	199	201	500	31.3	210	47 16 39 34 59 14		. 4	* 1 881	51	37.1	40.2	0.52	2.9
	Feb 19.	1	234	192	191	28.5	216	477 111 839 845 113		58 H	.46.08	415	43.4	38.5	.645	98
	Feb. 12.	9	233	961	234	34.9	203	70 04 4 70 4 7- 85 4 85 90 02		36 08	120007	66	48.8	41.5	.165	*84
	Feb 5.	20	212	20,8	550	82.8	217	6 H 80 10 A 6	69 . 0	۰. و	12224	47	9.44	40.8	.615	.88
	Jan. 29.	41	240	202	194	6.83	233	24 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		***	6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	47.3	40,1	090.	.81
	Jan, 22,	80	171	198	221	33.0	251	26 26 40 40 12 84 12	02 .0	2 40	33 34	86.	48.9	40,3	.330	18.
	Jan.	67	202	161	213	8.18	244	60 114 334 15		5 41	. 88 139 139	45	43.4	38.7	000.	88.
	Jan.	-	235	188	208	0.13	220	35 35 14 14 14	. , 10 , 4		. 9 8 4 E	.63	44.4	36.9	1.245	.63
	Jan.	52	247	144	553	88.8	205	55 14 10 10 10 10 10 10	, HH . C	2 08	25.2 1 5.1	54	45.4	39,3	1.575	98.
ding	Dec 25.	51	128	157	146	8.13	193	88 118 83 83 11		. ~	. 50 4 25 F	. 30.	41.7	39,2	010.	68.
1897-8-Week ending	Dec. 18.	20	161	189	191	28.2	192	841 847 847 847 847	. ୍କା୍ର	3 08	10 1 22 17		45.5	9.0*	272	.87
17-8-W	Dec. 11.	49	157	183	171	25.5	105	29 29 87 41 18	•	, -1	18 18 19 19	36	42.8	41.4	029.	98.
189	Dec.	48	202	180	170	25.4	104	177 277 86 66		6 09	11 . 18	85.03	₹0.8	41.7	1.315	88.
	Nov.	47	219	182	170	25.4	179	49 88 89 89 84 84 84	00 =	٠.	. 61 4 5 €	31	43.0	45.0	004.	.95
	Nov. 20.	46	168	181	156	58.3	179	58 83 83 1			. ac. 26.	33.50	46.8	43.6	.825	68.
	Nov. 13.	45	165	169 x	188	19.8	173	88 118 32 32 33 6		2 -4	188 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		52.5	9.14	1.555	18.
	Nov. 6.	44	190	170	144	21.2	184	38 36 29 4		1 63	88 14 14	00 00	48.5	44.0	000.	-88
	Oct. 80.	4.8	210	163	189	28.5	102	56 19 29 44 10	63		100000	40	53.5	45.5	.165	.88
	Oet. 28.	4.0	188	181	143	21.5	153		. # 63 , #	-	.00.00	81	21.2	9.94	.055	48.
	Oct. 16.	41	168	191	161	24.0	158	25 28 88 88		1 03	24 8 4	80	49.5	47.2	1.175	.85
	Oct.	40	161	175	147	6.13	151	25 4 55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			· 40 88 81	222	51.5	46.4	080.	-84
	Oct.	39	688	198	178	26.5	192	69 10 88 88 80 80 80	, ot , m	0	1886	68	58.0	9.29	.380	-88
	Sept.	88	179	199	190	000 1	157	7.7 18 18 80 80 8		-	. 50 129 139	10	58.7	53,0	.390	.83
	Sept.	37	202	200	160		700	25 25 25 25 25 25 25 25 25 25 25 25 25 2	⊣ ,⊚	00	138 23 8	05 00	52.6	55.4	0.23.	98.
DUBLIN	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	week of previous to years,	Aorss., 60-80 Aorss., 60-80 80 years and upwards,	Deaths from Small-pox, Measles, Scarlet Fever, Typhus, Whooping-cone)	Diphtheria,	Ill-defined Fever, Enterie Fever, Diarrhea, Dysentery, Phthisis, Heart Diseases	Violent Deaths,	Mean Temperature of the Air (Phenix Park),	corresponding week of previous	Rainfall in inches, Mean Humidity of the Air complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 12th March, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted.						_					_		_			_		
				N	AME	s or	RE	GIS	TRA	RS' I	IST	RIC'	TS.					t the
	No	ORTH	Сіт	Y,*	So	UTH	CIT	r.†	OWTH,	RUM-	GLAS. f(a).	part			.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		CLONTARF & HOWTH No. 1.	and I	and part o	SETON,	INES.	SROOK.	OCK, NO.		REGIS- TRA- TION DIS-	in in
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTA No. 1.	COOLOCK a	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons District.
Area in Statute Acres,	568	432	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES:													,			1		
Small Pox,														, .				
· Scarlet Fever (Searlatina),		- 1	•		1.		2	٠	- 4.4				2		:		6	
Typhus,				i	1			1									8	
Diphtheria,		*			1.		:										. 1	:
Enteric Fever,			1				1	2					1				5	
Diarrhœa, Dysentery, Other Zymotic Diseases,	3	i	i		i	*.	:	•	<u>:</u>	:	:		1	8		3	13	2
Total, 1.	3	2	2	1	4	·	8.	8	<u>.</u>		•	Ŀ	5	8	·	8	29	2
II. PARASITIC DISEASES, .	·	1		Ŀ		. •	·	Ŀ	Ŀ	·	<u>.</u>	Ŀ	Ŀ	·	•		1	•
III. DIETETIC DISEASES, .	Ŀ	<u> </u>		·		<u>.</u>		·	Ŀ	•				•	-	·		-
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-					8.	. 2	4	5		1			2	1	1	1	85	- 4
sumption, Other Constitutional Dis- eases,	2	8	8	1	4	. 2	2	6					2				25	1
Total,	- 8	9	ġ	5	7	2	6	11	<u> </u>	1	-	-	4	1	1	1	60	5
V. DEVELOPMENTAL DISEASES,	- 8	8		2		2	2	8		2			1	2	- 1	1	27	1
VI. LOCAL DISEASES: (Brain & Nervous System,	_	8	1	-	3		1	1	2		1	-		3		8	18	
organs of Special Sense,	i	2	4		8.	1	4	i	1				:	8		i	20	1
Respiratory System,		6	5	5	14	3	8	9	1	i		1	5	1		1	59 9	2
Respiratory System, Digestive System, Lymphatic System, &c.,	1	1	1	1	8	:	2	:		1			1		0			.1
Urinary System,					i			i						1			2	- 5
Accidents of Childbirth.		ì	:						:	1			2.0				1	
Accidents of Childbirth, . Diseases of Locomotive System,														:	:	1:		
" Integumentary System, Total,	1	13	11	6	28	-4	15	12	2	1	1	1	6	8		5	109	3
VII. VIOLENT DEATHS, .	-		1	-		-	-			-			•				1	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,	2	1	·	3	4		2	1	<u>.</u>	<u>.</u>	-					1 70	12	- 11
Deaths from all Causes,	12	29	28	16	43	8	28	80	2	1014	1	1 7:0	20:4	29.2	-	10	239	11
Annual Rate of Mor-	84'8	34.6	41.5	35.0	67.5	55.2	86.0	148.7	52.3	194	12.3			20%	1.1.5	- 200		
tality in every 1,000 of the population.																		
					0.8	_								-		-	85.6	
NUMBER of the ab	ove	DE	ATE	IS W	hic nd V	h oo	ecur	red	in :	Hos	PITA	ALS, LS.	PR	ISO	NS,	LUN	ATIC	
	1			1	1	1	T	1	1		1			1				
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	2	7 4	7 4	2 5	4 24	2	8	8	:	1		:	4	3		1	46 45	8 8

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; themee to the innetion of the Royal Canal with its branch to the Broadstone——Offices: 11, Emerald street, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancury-place, Greek-street, Berschetzet, Everschetzet, Everschetzet, Church-street, Consuch-street, Consuch-niell, and part of the Broadstone tranch of the Royal Canal—Office: 1, Lishum-street. No. 3 District comprises all that portion of the North City situated west of a line drawn from the Grand Canal west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhell-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Church results and through part of Wathing-street, to Combe, and Francis-street, thereted long the boundary of St. Audoen's Parish, and through part of Wathing-street, to Usher's Island.—Office: 83, South Eacherteet. No. 2 District extends along the Lifley from the western point of Usher's Island.—Office: 83, South Eacherteet. No. 8 District textends along the Lifley from the western point of Usher's Island.

Office: Dispensary, Castle-street, Work at Islands of Connell-bridge, and manufacture of the Street, Colonnell-bridge, and District.—Office: 16, Peter-street, No. 4District.—Office: 16, Peter-street, No. 4District.—Office: 16, Peter-street, No. 4District extends along that part of the Stouth City situated and to Districts.—Office: 16, Peter-street, No. 4District extends along that part of the Stouth City situated and to Districts No. 2 District.—Office: 16, Peter-street, No

in the Dublin Registration District during the Week ending Saturday, 12th March, 1893; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and Electreen GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered

					-		-				
Other Causes.	129	61 61 61 60 5	67	٥١.		৫১ শ	5 5	89042	70 CR	10 10 68	18
Violence (Accidental, Homicidal, and Sui- cidal).	1	∺	-		٠						1.
Diseases of the Respi- ratory System.	19	. 200 8	*			н .	. 9	, men	2 -	25 . 20 . 20	24
Convalsions.	4	. ~ . co		4 +		. #4	. ,			H H	1.
Phthisis.	89	100 100	0			. "	०२ ०२		7	40004	10
Total.	16	. eo eo o:	1			. 63	٦.	.03-1		. ⊣ ∞ ಀ	17
Diarrhea, Dy-	н	rd	.								
Enteric Fever.	20	· ~ ~ ∞	.	• •			٠.	, .nt ,			
Simple continued&			-	• •	٠				• •		
Diphtheria.	pri		1		•				• •	⊷ .	
Whooping-Cough.	8	, m ed .	1		-						1
Typhus.					.				• •	• • • •	
Scarlatina.	9 ~	. 23 - 4 53	.		•	• 40			• •		
	-		.	• •	•	• •	. ,				
Small Pox.	-		-	• •	1	• •				• • • •	
Mbrawqu bar 08	13						- 4			°° °°	C.S
.08 taban bas 08	55.5	0. H 0. M		es .	-	∞ ∞	10	65 00 00 0 ₩		126. 1	10
40 and under 60.	68	. 10 M 15 15		• •	-		. 10	୍ବର ପର ପ	-	14 46	15
20 and under 40.	43				-	. 63 4	r 00	∺ळ∺० च		.0007#	00
5 and under 20.	17	.870			-	. == 0	*			≓ . ° o	OS.
Under 5 Years.	65	10 34 16		• •	-	63	, ০	H4	28	22.6	16
Total Number of Dead	250	16 ± ± 5 0 €		C5 .		es 00 es	***	10 27	7	170	48
Annual Death Rate 1,000 of the Populal in 1891.	87.3	25.1	1	18.0	-	26.5	20.8	28.0 85.6 15.2 82.7	30.4	26.5 11.7 81.8 47.3	1
cach class and Group in 1891.	349,594	15,579 81,463 89,877 147,978 5,191	1	7,989	0,100	5,877	24,555	7,481 26,294 28,927 7,949	6,889	13,729 39,967 10,810 83,472	5,191
	ALL PERSONS,	Deaths in Calasses. Propessionly an independent Class, Middle Class, Arten Class, Arten Class, Arten Class, Arten Class, General Service Class, Inmares of Workhouses,	TDENT	nd oth nry Off nrs, Hi ty, not	MIDDLE CLASS.	-Civil	7. Miscellaneous—including all Householders in Second Class Localities not included in Asboye. Asboye.	Engreelle ing Tr	LASS.	Services, &c., Services, &c., Domestic Servants, Goach and Car Differs, Yannen, &c., Hawkers, Porters, Labourers, &c., Inwarrs or Workhouses,	18. Workhouse Inmates,
GLASS		A. HH. H.	H		II.		111		IV.	7.	
TO TOTAL	The good of the Real of the Re	The 28 OCIAL OF The Part of th	The \$4,901 persons returned under the head and the the head and the the head and the the head and the the head and the the head and the the head and the the head and the the head and the the head and the the head and the the persons returned under the head and the the feeten and the feeten	The \$4.501 persons returned under the head and the the head of the the head of	The \$4,901 percent from the bead from in the several groups to which the bead from in the several groups to which the bead grown the several groups to which free from the General groups to which free from the free free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free from the free free from the free free from the free from the free free from the free free free free free free free fr	Control of the Cont	### SOUTH OF PRESENTION. Character Ch	SOCIAL PORTION. Color in 1,00	COLIAL POSITION. The \$4,001 present returned under the head and the factors have been distributed under the head and the factors have been distributed under the head and the factors have been distributed under the head and the factors have been distributed under the head and the factors have been distributed under the head and the factors have been distributed to whom the factors are a more factors and the fac	The \$4,000 present returned under the beat had been download under	## SECOLAL PORTION. The \$4.00 Proposition Propositi

		020	*86	Rainfall in Inch		0.33	. 0.83		0.40 0.40 0.40 0.40 0.40 0.79 0.79 0.79 0.78
	WEEK ENDING	ZOTE PERKUAKY, 1090	ture.	Mean.	0 .	37.1	57.7		35.76 4.75 8.86 4.75 8.75 4.75 8.75
	EK E	EBKD	pera	Absolute Lowest	0.	22.9	. 53.0		80 80 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	WE	THE	AirTemperature	Absolute Highest	0 .	0.10	50.3		50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		. 1	J	Rainfall in Inche		0.5.7 75.0	. 83.0		0.65 0.37 1.38 0.74 0.74 0.10 1.50 1.50 0.65
OGX	ING	TH MARCH, 1898,				6.88	0 9.68		88.0 88.0
ROL	WEEK ENDING	ARCH,	Temperature	Mean,	0 .				
METEOROLOGY.	VEER	H M	empe	Absolute Lowest	0 .	80.8	9.66		81 80 80 80 80 80 80 87.77 81 83 83 83 87.77
MI		201	Air	Absolute Highest	0 .	\$48.7	48.0		#6.2 #6.2 #7.0 #7.0 #9.0 #9.0 #7.0 #7.0 #7.0
	-	888	.8	Rainfall in Inche		0.14	. 0.03	3	0.03 0.20 0.04 0.04 0.08 0.08 0.08 0.08 0.09
	NDING	OH, I	ture.	Mean.	0 •	45.0	. 40.0		41.4 42.1 41.0 41.0 41.0 41.0 61.0 61.0 61.0 61.0 61.0 61.0 61.0 6
	WEEK ENDING	12TH MARCH, 1898.	Air Temperature.	Absolute Lowest.	0 .	28.9	9.80		88 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	W	12TH	ir Ter	Absolute Highest		55.3	. 0.0%	3	55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	1	1		tions. The rubine this	176	91.00	eri .	· • 400 · H	4 m 4 m 4 m m w . m w
			-mii	Inquest Cases.	13	44.	•		जनन • • • • । • • • • • • • । • । । । । ।
				Violence.	00		•		.нн
				Diseases of Respi- ratory System.	169	50	-		00 pr 00 r0 sp · · r0 03 41 03 tm pr 00 · · · 03 · 03 · · 00 ·
1898.				Phthisis.	88	. 538	-	0	© 70 00 · 05 · · · · · · · · · · · · · · ·
)H,]				tery.	10	H	•		Ø · · · · · · · · · · · · · · · · · · ·
12TH MARCH,				Diarrhea, Dysen-	02	,0 4 ·			27
DH D	tED.	S	ed by	Simple continued &	03				03
	NUMBERS REGISTERE	DEATHS	Caused		00	·			8
SATURDAY,	EGI	A	0	Whooping Cough.	9	es es •			€
TOE	R B	Ä		Typhus.					
	IBEE			Scarlet Fever.	2	04.		0	
ENDING	NUS			Measles.	00		•		
E E				Small Pox.	-1		•		
VEE			rds.	At 60 years & upwa	172	68 25 25	-	- · · · · · · · · · · · · · · · · · · ·	はらまちによるようなです。18・181
1-NC				Under 1 year of A	109	41	-	· ·	
RATIO				TOTAL MUMBER.	629	289	4	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	000 000 000 000 000 000 000 000 000 00
REGISTRATION-WEEK				BIRTHS.	2004	206 154	9	1 16 10 10	000 000 000 000 000 000 000 000 000 00
RE	per	ns py	THS.	From Principal Zymotic Diseases.	5.6	4.9.	·		6.1. 2
	Annual Rate per	1,000 persons represented by	DEATHS	From all Causes.	32.5	35.6 25.2	19.4	15.8 80.4 80.4 14.0 14.0	88.0898989898989898989898989898989898989
	Annu	1,00		BIRTHS.	\$6.5	30.7 32.8 25.2	29.5	12.8 22.8 22.8 58.4 14.6 28.0	0 4 8 5 4 8 0 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8
	ca of	cts.	LION.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	0.8 16.1 12.5 7.6 14.3	18888 1887 1888 1888 1888 1888 1888 188
	Census Statistics of	Districts.	POPULATION	Total.	1,007,798	849,594 245,001 4,188	10,730	4,240 7,278 27,410 25,015 7,168	
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	OTAI	COOLOGE & DRUM- CONDRA, NO. 1,	METHERSON, part of (0), part of (0), part of (0). RATHKINES, DONNITSRONE, DONNITSRONE, NO. 1, KINGSTOWN, 1 & 2, 2,	URBAN SANTARY DESTRUCTS. DESTRUCTS. LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, DROGREDA, NEWRY, DROGREDA, MENTE, TEALER, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, RATACRED, CARRICKERSTOWN, CARRICKERSTOWN, CARRICKERSTOWN, CARRICKERSTOWN, CARRICKERSTOWN,

(a) Thet portion of the District situated in Glasnevin Electoral Division.

* The Population given for Beliast's the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1881. The areas of Beliast, Wateriout, Diogloids, and Clomel have been recently effacted, and the figures are thereted.

* The Abrity been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted to Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markee for Sligo, and those at Roche's Poinc of Cork and Queenstoon of persons (including one under 1 year old) admitted to hospital from localities outside the district.

* Exclusive of 11 deaths of persons (including one under 1 year old) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_			ANNUAL	RATE OF				NU.	_					FRON			_
		1898.	Mor	TALITY 00 LIVING.		-	PR	INCIP	AL Z	YMO:	ric l	DISE	SES			ira-	(Accidental,
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System,	t Deaths nicidal an
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260.	Jan. 22, " 29, Feb. 5, " 19, " 26, Mar. 5, " 12,	87°1 84°3 51°4 37°1 92°8 92°8 84°3 84°3	8.6 2.9 2.9 3.9 8.6	13 12 18 13 8 12 12	0 0		1		1	1 :		2 .		2 1 2 1 8 1 2	8 5 6 4	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Jan. 22, ,,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	28:9 26:2 81:0 44:1 28:6 28:6 40:5 84:6	2·4 1·2 2·4 4·8 ** 8·6 1·2	20 22 26 87 24 24 24 84 29			i		1 1 2	i :	1	· · · · · · · · · · · · · · · · · · ·	1	4 8 4 5 4 6 4 8	9 5 7 14 7 8 7 6	1 1 1
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Jan. 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	28'9 82'5 16'8 86'1 84'3 28'5 50'6 41'5	5.4 7.2 8.6 8.6	16 18 9 20 19 13 28 28	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1 2	1	1	2 1		1 1 1 2 4 1 4 6	2 6 1 7 2 8 10 5	1 1 2 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Jan. 22, 29, Feb. 5, 19, 26, Mar. 5, 12,	52°0 26°0 26°0 28°0 86°0 82°0 84°0 82°0	4.0 6.0 4.0 4.0	26 18 18 14 19 16 17 16			9		: : : :		0	1 1 2 1	1	9 8 4 2 8 8 1	2 8 8 9 8 9 5 5	2
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Jan. 22, ,,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	89°8 26°7 39°8 28°8 28°6 89°8 89°8 67°5	1.6 8.1 8.1 1.6 4.7	25 17 25 18 15 25 25 48			1 : 1 : 1 : 1		i	2		: 1 1 :	: i i	6 1 8 5 2 1 8	4 9 6 2 8 8 8 14	1 : : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Jan. 22, "29, Feb. 5, "12, "19, "26, Mar. 5, "12,	80°9 25°8 42°2 45°0 25°8 80°9 42°2 22°5	2.8	11 9 15 16 9 11 15 8			· i					1 2 .		2 3 1 8 2 3 1	5 2 6 6 5 8 5	1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Jan. 22, " 29, Feb. 5, " 12, " 19, " 26, Mar. 5, ", 12,	27.0 84.7 88.6 41.1 29.6 87.8 28.8 86.0	1·3 2·6 1·8 2·6 2·6 8·9 8·9	21 27 80 82 25 29 22 28			1 1			2		1 1 1 1 1 1	: : :	2 3 6 6 1 2 1 4	7 6 4 9 9 7 7 8	• • 01 02 • 14 • •
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Jan. 22, .,, 29, Feb. 5, ., 12, ., 19, ., 26, Mar. 5, ., 12,	87.9 21.9 86.4 85.0 27.7 48.7 29.1 48.7	2.9 1.5 4.4 2.9 1.5	26 15 25 24 19 80 20 80			1		i	: i	•	2 1 1 1 2	3	4 1 2 8 . 5 4 5	2 5 4 8 1 10 8 9	1 1 2 1 2 1 .

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, bad a population of 20,000 or upwards.

			RATE OF				NUL	IBE:	R OF	DE	ATH	is F	ROM			antal,
	1898,		LIVING.			PRI	NCIPA	L Z	MOT	10 D	ISEA	SES.			pira-	(Accidend
DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Jan. 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	22.8 28.5 53.3 26.6 86.1 17.1 24.7 80.4	1.9 8.8 1.9	12 15 28 14 19 9 18 16	0 0 0	0 0 0	1		*		*	i 1 1 :	1	1 8 4	8 8 5 4 1 9 5	2 1
Donnybrook. Fop. (in 1891) 25,015.	Jan. 22, " 29, Feb. 5, " 12, " 26, Mar. 5, " 12,	89.6 85.4 27.1 25.0 81.3 25.0 20.8 29.2	2·1 4·2 2·1 2·1 2·1	19 17 18 12 15 12 10 14	0 0 0 0				1			i :	1	1 1 1 1 1 1	3 4 8 5 6 2 4	1 1 1
Kingstown, Pop. (in 1891) 18,624.	Jan. 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	28'0 22'4 22'4 25'2 16'8 44'8 22'4 28'0	2.8	10 8 8 9 6 16 8 10										2 1 2 1 1 3 1 1	2 1 1 8 4 1 1	•
Belfast. Pop. in 1898 (Est.) \$04,610.	Jan. 22, ,,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	25°2 24°8 26°7 32°2 29°8 88°4 27°4 84°7	2·7 2·7 8·1 3·9 1·4 2·1 4·8 8·9	47 142 156 188 171 195 160 208		1 1 8	1 i i		1 1 5 8 8 9	1 1 1 4 1 5 4 2	1	10 11 12 11 4 2 18 15	2 1 2 2 1 8 2	14 19 17 29 24 24 18 80	40 42 57 47 52 45 58 58	8 1 4 2 4 1
Cork. Pop. (in 1891) 75,845.	Jan. 22, ,, 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	18:0 22:1 15:9 21:5 15:9 28:4 22:1 20:1	0.7	26 32 28 31 23 41 82 29			•						2	2 9 5 4 4 6 6 5	8 6 4 4 6 4 7	1 1
Limerick. Pop. (in 1891) 87,155.	Jan. 22, ,, i9, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12,	21·1 28·1 15·4 15·4 15·4 28·9 82·8 29·5	14	15 20 11 11 11 17 28 21			i						1	1 2 1 8 4 6 5	2 5 8 8 4 8 9 6	
Londonderry. Pop. (in 1891) 38,200.	Jan. 22, Feb. 5, 12, 19, 26, Mar. 5, 12,	26.7 81.4 17.8 86.1 81.4 84.6 20.4 25.1	9·4	17 20 11 28 20 22 13 16		•			6 4 1 8 1 1 1				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 8 8 4 1	2 3 4 5 6 7 3 5	:
Waterford, Pop. (in 1891) 26,208.	Jan. 22, ,, 29, Feb. 5, ,, 19, ,, 26, Mar. 5, ,, 12,	6.0 29.8 28.9 88.8 15.9 28.9 37.8 27.9	2°0 2°0 2°0	8 15 12 17 8 12 19 14					1 1 1				0 0 0	1 1 2 2 2	2 4 5 4 2 5 3	i : :

TABLE VIII.—Showing, by "adistrars Districts, the Number of Births and Deaths in the Civies (or Urban Sanitary Districts) of BELFAST and OORK registered during the week ended 12th March, 1888, Deaths in Public Institutions of persons admitted from without each of 1915 being onliked, and all other Deaths in Institutions at distributions for the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of the Journal of Tymotic Diseases. Number of the Deaths at each of four AGE PERIODS; the Number of Deaths from the Principal CAUSES: &c.

											DE	DEATHS	S.								
			Annus of Morta	lity per		AG.	AGES AT DEATH	EATH.	-					DEATHS FROM	FROM			·			
CITIES AND	Popula-		1,000 Populatio	of the		Ì	-				P	Principal Zymotic Diseases	Zymo	ic Dise	B.B.C.B.		-[n.	-uo	620	•	n J u
REGISTRARS' DISTRICTS.	1891.	No. of BIR	Death Death All Causes.	represented by Deaths from The All principal Cansea. Zymotic Discasses.	Total No. of D	Under 1 year.	l year and und	5 and under years. 60 years and u	Sinall Fox.		Scarlet Fever (Scarletina).	Typhus.	Whooping Cough,	Diphtheria.	Simple con- tinued and 111-defined bever.	Enterio Fever.	Districes, Dysentery. Phthisis or P	monary Co	Respirate System, Violence,	seast Cases	No. of Deaths is
City of Belfast.							-	-		-	-				-			-		-	
BELFAST, No.1 DISTRICT, .)	17,123	10	30.2	8.0	10		φ?	65	00						-			1			69
2 :	38.843	46	29.5	9.9	21	~ °C	H 08		10 00	-						es :-	н .	OS 00	4 0		Q1 10
70	33,244	55	36.5		25	6	00	10	00										11	_	11
Portion	\$1,234	15	9.17	4.9	17		1	10	9	_	•					1	·	00	1.0	-	9
situated ., ,	43,820	23	87.8	7.5	81	10	*	16	9	_					1 .	10		9	9	1	4
within the	1,112	०२	1		1	1															•
olty or	4,908	4	7.7.4		7	1		10	H		•		٠		٠		,		-	_	•
	12,866	125	2.89	4:1	13	O.	es.	00	1	_	٠	-				H		CS.	4	_	CS.
, 11 ,, Sanitary	12,256	2%	1.19		61	1		7	4	-	•			٠				4	9	_	00
CASTLEREAGH, No. 1 DISTRICT, District	19,769	₹6	47.5	18.5	18	4	7	00	10		-		-	٠		89	1	00	20		*
of of	862	•	1																	_	•
na 8 ,, thetrast.	6,804	03	15.8	10	es.			-	1	-	•					•		•	8	_	•
. 4	28,282	36	45.6	4.9	19	20	8	6	4		•			-		Q?		70	4		
BALLYLESSON ",	112	p-d	•								•										•
DUNMURRY	258				-	·				. 1	•						٠				
Total,	278,079	293	80 00 00	7.9	203	40	19	66	45				CS.	C.S	೧೯	15	cz	80	28	4	14
City of Cork.		-		-	-			-							-		-	All months and a second	The same of the sa		
CORE, No. 1 DISTRICT,	11,937	*	17.5		#	•	-	- C-S	23	-	•							-	-		
DOLONG	9,252	cs.	55.26		4	1		03					٠					00	-	•	
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6,809	23	8.7%		00			05	-				٠							_	1
City Control of the C	8,507	1			•	•				•			٠								
" S "	10,856	00	1.01		OS.	1				•	٠	٠				,		•	•	_	-
	13,469	9	18.2		00	7		-			٠			٠	٠			•	1	_	
	4,491	20	7.97	84.8	*	65	0.5			83	•						•			_	•
	15,884	11 .	30.5		a		1	2	-	•	•							Ç3	4	-	~
	4,000	7	.		.	-	.	. !	•	•											
Total,	75,845	35	20.1	2.1	53	10	20	15						•				20	1 2	-	11
																		l	l		1

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen square, through the centre of Queen's quare, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, Vork-street,
Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-treat, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Deminark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Demmark-street, Old Lodge-road, Peters-hill, Shankill-road, and Tennent-street, across Grumin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Stegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftsabury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Dublin-road, Shaftsabury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Bart, Great Victoria-street, Sharkesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountainstown, Ballydownfine, Ballygammon, Ballymagarry, Black Mountainstown, Ballymagarry, Bal

Relfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Witton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to the Whiterock-road, through the centre of Did Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 8, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of), in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagannif Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killean Townland, and the Western boundary of Garranabraher and Knocknabhilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

conily rowniands to Biarney-street, thence through the centre of Blarney-street and Shandon street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly street to the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabber Townland, thence along the Western and Northern boundary of Gillabber Townland to the suburb boundary of Gillabber Townland to the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

street, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6. District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabbey Towniand to Gillabbey Weir.

Cork, No. 8. District is bounded by a line drawn from Anglesca, bridge, through the centre of Anglesca three Lee.

Southern-coad, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Barrack-street, Vicar-street, Denn-street, Bindp-street, and Enton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglessa-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Les to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DEATHS.	ANNUAL	D	BATH	S FRO		RINCIPA Asks.	ı Zy	MOTIC
CITIES,	(enumerated or estimated).	RETURN, Week ending	Exclu Still)	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever,	Diarrhosal Diseases.
								MATERIAL TO A STATE OF THE STAT				
LONDON,	4,504,766	Mar. 12,	2,736	1,854	21.5	٠	141	8	33	59	7	9
EDINBURGH, .	295,628	,, 12,	162	136	23.9		1	-3	4	2		2
GLASGOW,	724,349	,, 12,	497	375	26.9	٠	16	3	2	19	4	11
CALCUTTA,	466,460	Jan. 8,		269	30.0				1		76	43*
BOMBAY,	821,764	Feb. 15,		2,172	137.4	1	11	?	?	?	94‡	83*
MADRAS,	452,518	Ja n. 2 8,	334	344	39.5	3	19				99	39*
PARIS,	2,511,629	Mar. 5,	1,160	995	20.5		17	. 2	4†	6	. 4	36
BRUSSELS (with 8 Faubourgs).	531,024	Feb. 26,	292	167	16:3				2†	2	1	4
AMSTERDAM, .	503,045	" 19,	350	143	14:8				1	•	- 2	
ROTTERDAM, .	290,004	,, 19,	243	105	18.8			1	.2	2	3	
THE HAGUE, .	191,529	., 19,	127	60	16.2					1	1	
COPENHAGEN, .	340,500	,, 26,	223	110	16.8			1	2	4		4
CHRISTIANIA,	192,141	Mar. 5,		76	20.5		1	*			2	1
ST. PETERSBURG,	954,400	Feb. 19,	765	664	36.2	2	4	19	35	. 2	36	43
BERLIN,	1,753,775	,, 19,	950	538	15.9		4		11	8	.2	27
HAMBURG,	661,015	,, 26,	440	190	14.9		1	1	1,4	.2		3
DRESDEN, .	377,500	Jan. 15,	228	111	15'3		3	- 0	.4†	1	-1	8
BRESLAU,	392,795	Mar. 5,	300	182	24.1		3		2	1		15
MUNICH,	430,000	Feb. 26,	316	195	23.6		1	1	4†	2		26
VIENNA (with suburbs).	1,574,129	,, 26,	1,013	641	21.2	٠	23	2	17†		2	35
BUDA-PESTH, .	648,104	,, 26,	481	254	20.4		1	3	7	1	3	15
PRAGUE and Fau- bourgs.	377,109	,, 26,	244	187	25.8		2	2	1	1	5	3
ROME,	489,965	Jan. 29,	281	249	26.4		4	,	1		2§	15
TURIN (10 days),.	344,203	,, 20,	181	222	23.2		2	٠	2†	•	2	3
VENICE,	167,074	Feb. 19,	82	115	35.8			1	1+	1		5
NEW YORK, .	3,438,899	,, 19,		1,269	19:3		20	17	37	8	3	12
PHILADELPHIA,	1,240,266	.,, 19,	.•	491	20.6		7	. 7	18	2	17	7

^{*} Including 11 deaths from cholera in Calcutta, 2 in Bombay, and 2 in Madras.
† Including deaths from croup.

‡ Exclusive of 1,257 deaths from bubonic fever.

§ Malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 12th March, 1898 :-

"The cold weather drew to a close in Ireland on Thursday, and the last three days were comparatively genial. In England, however, sharp night frosts were felt at the inland stations almost to the end of the week—a minimum of 23° in the shade being recorded at Loughborough on Friday morning. On Sunday a depression passed southwards across Ireland, where cold showers were prevalent. Sleet and soft hail fell on Monday morning, but the day finally proved brilliant, although the air was very keen. A band of high atmospheric pressure now moved southwards across the British Islands, so that quiet, calm, cold weather prevailed. As the ridge of high pressure passed by, westerly winds sprang up, accompanied by cloudy skies and a much higher temperature. This change first affected the North of Ireland and Scotland, and later on extended to the South of Ireland and parts of England. On Saturday there were a few light showers. In Dublin the mean height of the barometer was 30129 inches, pressure ranging between 29653 inches at 9 a.m. of Sunday (wind, W.N.W.) and 30 305 inches at 9 a.m. of Thursday (wind, N.W.). The corrected mean temperature was 420° . The mean dry bulb reading at 9 a.m. and 9 p.m. was 407° . The screened thermometers fell to 311° on Tuesday and rose to 53.5° on Friday. Rain fell in measurable amount on two days, the total fall being '043 inch, of which '032 inch was registered on Sunday. Northwesterly winds predominated."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 30·154 inches. The highest reading (30·332) was on Thursday at 9 P.M., air calm, and the lowest (29.668) on Sunday at 9 A.M., wind

W.S.W. The mean temperature for the week was 40.2°, being equal to the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 55.3°, and was lowest on Tuesday, the mercury having fallen to 23.9°. The mean of the Dry Bulb for the week was 38.8° and of the Wet Bulb 37.0°. The mean humidity of the air was 85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 26.5 hours. The rainfall measured 135 in.

At Greenwich the mean temperature for the week was 37.7°, the maximum 47.0°, and the minimum 29.5°; at Glasgow the maximum was 56.1°, the minimum 27.3°, and the mean 41.2°; and at Edinburgh the maximum was 56.0°, the minimum 27.0°, and the mean 41.5°. The rainfall at Greenwich measured 0.01 in.; at Glasgow 0.17 in.; and at Edinburgh 0.01 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	THE	RMOME	TER.	E	YGROM	ETER.		and			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Directio Wi	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, March 6,	29 742	43.5	30.8	37.2	35'0	34.0	.80	.4	2.4	.050	W.S.W.	Calm.
Monday, " 7.	30.201	43.8	30.4	37.1	34.9	34.2	.93	-4	6.0	.080	Calm.	Calm.
Tuesday, ,, 8,	30.261	46.1	23.9	35.0	32.1	30.1	.80	•5	8.4		Calm.	Calm.
Wednesday, " 9,	30.271	44.6	27.8	36.2	40.5	38.1	*82	•4	0.0		N.N.W.	Calm.
Thursday, , 10,	30.331	51.8	36.8	44'3	44.6	42.6	'85	'3	6.2		W.N.W.	Calm.
Friday, " 11,	30.190	55.3	41'4	18.4	46.2	43.8	.83	.2	1.6		Calm.	Calm.
Saturday, " 12,	30.084	49.6	36.1	42.9	38.2	36.1	.79	.8	1.9	.002	w.s.w.	W.N.W.
Mean,	30.154	47.8	32.5	40.2	38.8	37.0	*85	•4	Total 26.5	Total '135	_	

Sunday—A cloudy day, showery p.m.; night cloudy. Monday—Cloudy a.m.; hail and snow 8.45 to 9.15 a.m.; bright p.m.; night clear. Tucsday—A beautiful day, night clear to 12.15 a.m.; cloudy after. Wednesday—A dull cloudy day; night cloudy. Thursday—Bright a.m.; cloudy p.m.; nigh cloudy. Friday—A fine but cloudy day; night cloudy. Saturday—A fine but cloudy day, drizzling showers a.m.; night cloudy from 11 p.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By Alex, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 483. 12, 97.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Begistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; of EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

Vol. XXXV.] WEEK ENDING SATURDAY, 19TH MARCH, 1898.

[No. 11.

General Register Office, Charlemont House, Dublin, 21st March, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.6), was equal to an average annual death-rate of 21.8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 24.1 per 1,000, the rate for Glasgow being 26.4, and for Edinburgh 23.0.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 29.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending				Weeks	ending	
Towns.	Feb. 26.	Mar. 5.	Mar. 12.	Mar. 19.	Towns.	Feb. 26.	Mar.	Mar. 12.	Mar. 19.
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway, Kilkenny,	29·7 7·1 5·6 33·4 11·7 14·6 28·4 41·8 30·3 12·6 37·8 0·0	28·7 28·5 16·9 27·4 17·5 24·3 22·1 19·0 31·6 20·9 49·1 23·6	32·5 7·1 33·8 34·7 5·8 58·4 20·1 19·0 35·6 25·1 26·4 61·4	29·3 28·5 22·5 28·2 29·2 34·1 18·7 30·4 34·6 12·6 15·1 42·5	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	23·9 38·3 34·6 18·2 28·2 17·0 37·1 5·7 30·5 33·6 23·9 49·7	32·3 38·3 20·4 36·5 28·2 28·3 24·7 17·2 15·2 22·4 37·8 45·2	29·5 42·6 25·1 9·1 44·3 17·0 49·5 11·5 50·8 0·0 27·9 45·2	18·2 42·6 17·3 27·4 44·3 39·7 49·5 11·5 15·2 50·4 23·9 31·6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in seventeen of the districts to 16.8 in Tralee; the 9 deaths from all causes registered in that district comprising one from typhus and 2 from whooping-cough. Among the 165 deaths from all causes registered in Belfast are one from measles, 2 from whooping-cough, 3 from diphtheria, one from simple continued fever, 10 from enteric fever, and 2 from diarrhœa; and the 11 deaths in Londonderry comprise one from typhus, 5 from whooping-cough, and one from diarrhœa. The Registrar for Tralee No. 2 District remarks— "Several cases of enteric fever were sent to hospital during the week."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 210-117 boys and 93 girls; and the deaths to 237-109 males and 128 females.

The deaths, which are 27 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 35.3 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 34.6 per 1,000. During the first eleven weeks of the current year the death-rate averaged 32.5, and was 0.4 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 30, being 2 over the average for the corresponding week of the last ten years, but one under the number for the week ended the 12th instant: the 30 deaths comprise 4 from scarlet fever (scarlatina), 11 from influenza and its complications, 3 from whooping-cough, one from diphtheria, 7 from enteric fever, 2 from diarrhea, one from erysipelas, &c.

Twenty-three cases of scarlatina were admitted to hospital during last week, being one over the admissions for the preceding week, but 6 under the number for the week ended the 5th instant: 32 scarlatina patients were discharged during the week; and 154* remained under treatment on Saturday last, being 9 under the number in hospital

at the close of the preceding week.

The decline in the number of cases of enteric fever admitted to Lospital, noted in the returns for the two weeks preceding, continued during last week, the admissions for that week being 14, only, or 6 under the number for the week ended the 12th instant; 10 under that for the week ended the 5th instant, and 18 under the admissions for the week ended the 26th ultimo: 24 patients were discharged during last week; 3 died; and 112 remained under treatment on Saturday last, being 13 under the number in hospital at the close of the preceding week.

Deaths from diseases of the respiratory system, which had risen gradually from 41 for the week ended the 19th ultimo to 61 for the week ended the 12th instant, fell last week to 42, or 7 under the average for the corresponding week of the last ten years: the 42 deaths consist of 35 from bronchitis and 7 from pneumonia or inflammation of

the lungs.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 19th March, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		We	ek ended 19	th Marc	h.
Diseases.	Peb. 26.	Mar. 5.	Mar. 12.	No. admitted.	Dis- charged	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus, Enteric, Pneumonia,	153 3 124 14	160 3 127 19	163 1 125 27	23 1 14 7	32 24 2	3	1 154* 2 112 32

The deaths of 10 children under 5 years of age (including 9 infants under one year old) were ascribed to convulsions.

Seven deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 29 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 26 deaths, mesenteric disease 3, and

Four accidental deaths were registered.

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 9 children under 5 years of age (including 8 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

[•] Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Fifty-three of the persons whose deaths were registered during the week were under 5 years of age (28 being infants under 1 year, of whom 8 were under 1 month old) and 85 were aged 60 years and upwards, including 52 persons aged 70 and upwards, of whom 13 were octogenarians, and 2 (women) were stated to have been aged 90 and 94 years respectively.

Eighty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 21 took place in the North Dublin Union Workhouse, 26 in the South Dublin Union Workhouse, and 1 in the Rathdown Union

Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 346 per 1,000; the rate in the city was 370 (361 on the North side, and 379 on the South), and in the Suburbs 289.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 2.5 per 1,000 inhabitants, the rate for the city being 2.6 (2.7 in the North City Districts, and 2.4 in the South), and for the Suburbs 2.5 per 1,000.

- No. 1 North City District, East (Emerald-street).—The deaths (8) are equal to an annual rate of 22'8 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 7 deaths from other causes comprise 2 from diseases of the circulatory system and 2 from phthisis.
- No. 1 North City District, West (Summer-hill).—The deaths (32) are equal to an annual rate of 382 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from influenza and its complications and one from enteric fever. Six deaths were caused by bronchitis, 3 by diseases of the circulatory system, and 7 by phthisis.
- No. 2 North City District (Lisburn-street).—The deaths (27) are equivalent to an annual rate of 48'8 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. The 26 deaths from other causes comprise 7 from bronchitis, 2 from diseases of the circulatory system, and 4 from phthisis.
- No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. They comprise 4 from zymotic diseases, viz.:—one from each of the following—influenza, whooping-cough, enteric fever, and diarrhoea. Diseases of the respiratory system caused 3 deaths and diseases of the circulatory system 2.
- No. 1 South City District (South Earl-street).—The deaths (36) represent an annual rate of 566 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from scarlatina and one from erysipelas. Bronchitis caused 5 deaths, diseases of the circulatory system 4, phthisis 2, convulsions 4, and diseases of the brain and nervous system, exclusive of convulsions, 4.
- No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 30'9 per 1,000. They comprise 2 from bronchitis and 2 from convulsions. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (31) are equal to an annual rate of 399 per 1,000. Three were from zymotic diseases, viz.:—one from influenza, one from enteric fever, and one from diarrhosa. The 28 deaths from other causes comprise 5 from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, 2 from phthisis, 3 from cancer, and 4 from diseases of the brain and nervous system.
- No. 4 South City District (Grand Canal-street).—The deaths (15) are equivalent to an annual rate of 219 per 1,000. Among them are 4 from zymotic diseases, including one from whooping-cough and 2 from enteric fever. Bronchitis caused 2 deaths, diseases of the circulatory system 3, and phthisis 2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 292 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Finglas and Glasnevin, part of, 738; Palmerston, part of, 143; Rathmines, 438; Donnybrook, 229; Blackrock, 146; and Kingstown, 224. The deaths from zymotic diseases tabulated for these districts consist of one from influenza and one from enteric fever for Coolock and Drumcondra, No. 1 District; one from scarlatina, 4 from influenza and its complications, and one from diphtheria for Rathmines; one from influenza for Donnybrook: 2 from scarlatina for Blackrock; and one from influenza for Kingstown. Two of the 6 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from diseases of the circulatory system; among the 6 deaths for Finglas and Glasnevin, part of, are 2 from diseases of the respiratory system; and the 23 deaths for Rathmines comprise 3 from bronchitis, 4 from diseases of the circulatory system, 3 from phthisis, and 3 from diseases of the brain and nervous system.

TABLE IL-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

1		70.	Alan C	_	eati	_	_	-			in th		the	week	en	ling	Sal			th ,
CAUSES OF DEATH.			the r	eek (endir	ig Ba	turdi	ay .	1 0		verages in 11th Week of the 10 years 1888-97	Dea	ths	ofper	rson		the	1 .	1 0	
CAUSES OF PEATE.	Mar. 17,	Mar. 16, 1889	Mar. 15,	Mar. 21 1891	Mar. 19	Mar. 18 1898	Mar. 17 1894	Mar. 16 1895	Mar. 14 1896	N	A	Mean Temp.		Imonthand of	3 001.	5 and under 20.	20 and under 40	toand under 60	under 80	1 D W G I
Mean Temperature, .	86.5	45°0	46.4	89.6	43.0	42.4	40.8	42.4	45.0	45.2	15.2	45.8	Under 1	1 mon	1 to 5.	5 and	20 and	40 and	60 and	Shand
ALL CAUSES,	196	181	196	192	247	174	178	284	190	271	210'4	287	8	20	25	24	87	88	70	14
I. FEBRILE OR ZYMOTIC DIBEASES,	19 41 18 107 5 6	18 : : : : : : : : : : : : : : : : : : :	28 1 50 17 97 8	17 1 44 15 107 8 5	89 65 14 112 8 14	21 2 59 12 71 6 8	20 1 1 41 12 88 8 7	27 i 48 18 171 2 17	18 50 16 88 5 13	80 1 59 17 102 6 6	27.7 -1 -7 48.7 15.0 105.1 8.6 9.5	80 1 47 117 119 4 9	1 5 . 9	1 2 18 4	7 1 7 7 8 .	6	14 18 1 1	2	7 3 17 40 3	3 2 7 3
T. Zymotic Discases. Small Pox, {Vaccinated, {No Statement, Scarlet Fever, }}	5 3	8	8		12 2	2 1		٠ د تا	4	46 2	7.2 1.8	4			8	· · 1				
Typhus, Relapsing Fever, Influenza, Whooping Cough, Diphtheria,	8	1	8 7	5 2	6 5	1 4 1		14 8 1	00 01 .	4 20	6 8.9 5.8 5.5	i1 8 1			8	1.		2	6	3
Simple continued and Ill- defined Fever,	1 4 2	8	2 .4	4	· 20 · 02 ·	8	2	· · ·	3	2 4 1	2.6 1.6	2		1	1	3	4			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		•						1			· 8								· · · · · · · · · · · · · · · · · · ·	
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,		1 i		1 . 5	1 2 5	1	8	1 1 1	1		°6 °3 2°5		:							
II. Parasitic Discass. Thush. Worms and other Parasitic Affections,							1	•			• • • • • • • • • • • • • • • • • • • •	•			. 1					
III. Dietetic Discases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.			·	. 1		2	i			i								•		
IV. Constitutiona Diseases Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer,	1		2	1 1 6	5	• • • • 5	1 . 8	1 2 4	1	6	'8 '4 '4 '1 5'8	1 1 5					1		1 2	
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	2 5 29 1	8 2 13 3	7 4 83 2	4 8 25 4	8 6 48 6	11 5 33 3	2 4 20 5	4 1 32 4	7 27 4	6 3 88 6	4'9 8'5 29'3 8'8	8 7 26 1		٤	1 5 1 .	2 8 1				
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., old Age,	1 16	1 10	1 14	14	10	i	4 . 1 7	18	18	1 10	- 1.6	°1 26	i					2 1	17	• • • • • • • • • • • • • • • • • • • •

each Disease registered in the ELEVENTH WERK ending Saturday, 19th March, 1898, with the ten years, 1868-97, and the average for those weeks.

	1		hs fr	om a	ll Cat	ses l	Regis	tered	in th	10	of the 10 11888-97.	In		th M	arcl	1, 18	198.			
CAUSES OF DEATH.	2	f no		1 :	100	8 11			1 4	lo`	of ti	ALL	ths o			s of	the	1 .	1 .1	_
	Mar. 1	Mar. 16,	Mar. 15,	Mar. 21	Mar. 19	Mar. 18	Mar. 17	Mar. 16,	Mar. 14	Mar. 20 1897	Averages in Week of t	AGES Mean Temp	H é	monthand		nder 20.	and under 40	inder 60	nder80	80 and upwards.
Mean Temperature.	86.5	45.0	46.4	39.6	48.0	42.4	0	0	0	15.2	42.2	45'8	Under 1	1 monthand	1 to 5.	5 and under	20 and	40and under	60 and under	80 and
VI.Local Diseases-									ı											
Apoplexy, Epilepsy, Convulsions, Cther Diseases of Brain and Nervous System,	4 8 14	2 1 18 14	1 2 9	3 1 14 8	1 2 10 5	3 9 3	10 3	1 1 13 15	6 1 7	6 9 7	8·1 1·1 11·8 8·5	io G	8	6	i	1	1 2	3	2 2	
Diseases of Organs of Special Sense,	1		1			ı			l	1	3		ı			Į				
Diseases of Circulatory System,	14	18	14	20	28	13	15	19	10	16	15.7	29				2	7	6	14	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	3 28 8 1	32 9 1	1 81 6 2	81 6	48 9 •	1 13 12 1	29 14 ·	1 62 28 2	24 9	1 27 15 1 5	92.0 11.1 8 4.1	95 7	i .	8 2	2		1 8	12	15	i
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	2 . 3	2	1 1 2 8 2	6	2 1 7 2	1	2 1 1 . 2	4 2 9	1 1 1 1 5	2 1	1.5 .4 .6 .7 3.0	1 4		2	2	i	1		1 3	
Diseases of Lymphatics, &c.,		1		Ĭ	~		Î		1		.5	1							1	ı
Diseases of Urinary System,	4	4	4	1	3	4	3	6	5	4	8.8	6.				1	1		2 . 9	2
Diseases of Generative System,	٠.	1	I.	1				1	1		3								. .	ı
Accidents of Childbirth, .	1	1		2		1	1	1	1	.	-8	1	.		.	.		1	-	
Diseases of Locomotive System,			l		1	1	1	2	3	.	-8	1					1			ı
Diseases of Integumentary System,		2	1	2				1			-6	2	1		Ì		1			ı
VII. Violent Deaths																-		- -	-	1
(Accident.) By Railways, By Vehicles or Horses,				1:			i													ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,																				Ì
In Conflagrations, By Burns, Scalds, Explo- sions,	2	8		. c.	3				. 8		- 3.5	2			. 2					Column Davidson
By Drowning, By Suffication in Bed,			Ì	1		1	1			2		1			1					Aller Spillingson
By Poisons or Poisonous Vapours, Other or Not Stated Causes,					:	4	1	2	2	4		1					i			-
(VIOLENCE OTHER THAN ACCURENTAL.)								1												-
Homicide,	2					1					.8	,				-	II.			1
SUICIDE,	1	•	ŀ			•					.1				. .	ı	1			1
EXECUTION,	·		·	·	·	ŀ									. .	Ш	1			
VIII. Deaths from ill-defixed and un- specified Causes.	6	16	8	5	14	8	7	17	18	6	9.8	9	2	4	-			8		

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

		Jan. Jan. Jan. Reb. Reb. Reb. Mar. Mar. Mar. Mar. 15. 22, 29, 6. 12, 12, 19, 26, 5, 13, 19	3 3 4 10 11	5 202 171 240 212 233 234 199 991 206 910	191 198 202 20'8 196 192 201 219 197	213 221	244 251 233 217 203 216 210 211 219	64 60 68 46 66 67 47 67 61 65 57 18 14 98 19 16 29 11 16 19 17 86 29 18 </th <th></th> <th>6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6</th> <th>88 86 88 87 66 41 51 55 61 42 84 8</th> <th>4 43.4 48.9 47.8 44.6 43.8 48.4 37.1 88.9 40.2 45.8</th> <th>9 38.7 40.3 40.7 40.8 41.5 38.5 40.5 39.4 40.2 42.5</th> <th>98. 000. 98. 000. 98. 000. 98. 000. 98.</th> <th>78. 28. 88. 64. 68. 78. 28. 18. 48. 88. 86.</th>		6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6	88 86 88 87 66 41 51 55 61 42 84 8	4 43.4 48.9 47.8 44.6 43.8 48.4 37.1 88.9 40.2 45.8	9 38.7 40.3 40.7 40.8 41.5 38.5 40.5 39.4 40.2 42.5	98. 000. 98. 000. 98. 000. 98. 000. 98.	78. 28. 88. 64. 68. 78. 28. 18. 48. 88. 86.
	be	Jan. Jan 1. 8.	52	247 285	144 188	228 208	205 220	16 116 50 120 120 120 120 120 120 120 120 120 12	i⇔ iotos	10 10 10 10 10 10 10 10 10 10 10 10 10 1	10 10	7.27	39.3 36.6	1.575 1.545	98.
ı	1897-8—Week ending	Dec Ji	51	128	157 I		193 2	38 118 35 35 11	∞∺	*24.25	80	41.7	39.2	010.	68.
ı	8—Wee	Dec. 1	20	191	189	-	192	8 11 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	° -4 ° C5 O5	10 10 17	20 80 24 80	45.3	9.01	.245	.87
ı	1897-	Dec. 11.	49	157	183	171	185	41 10 29 87 41 18	4 14	1000d	36	48.8	41.4	029.	98.
		Dec.	48	202	180	170	184	27 27 86 86	ී හ ි ගැයෑ	11.181	हुठ था १० था	40.8	41.7	1.815	88
		Nov. 27.	47	219	182	170	179	24 18 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 H .	.H 450	31	43.0	45.0	. 200	-92
		Nov. 20.	46	163	181	156	179	58 21 83 85 1		.90199	10.00	46.8	43.6	.822	68.
		Nov. 13.	45	165	169 r	183	19.8	20 21 22 23 23 30 60	w,.∞ .68 H	188811	65 •	52.5	44.6	1.225	18.
		Nov.	44	190	170	144	184	300 300 300 300 300 300 300 300 300 300	H 01	.821.84	88 89	2.87	44.0	000.	.88
		Oct. 30.	48	210	163	189	28.5	56 119 29 44 31		1000	000	58.5	45.2	.165	88.
		Oct. 28.	4.2	188	181	142	153	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, es , ee	.9888	83	21.2	46.6	.055	48.
		0et. 16.	41	168	191	}	24.0 158	271888888		16282	80	49.2	47.5	1.175	98.
		0ct.	40	197	17		21.9	8 9 4 7 5 5 5		-* 018 gg	88	21.3	46.4	080.	7 8.
		Oct.	39	588	198	178	26.5	69 10 39 89 89	01 , 11 00	1886.	29	53.0	52.6	.380	88.
		Sept.	38	179	199	190	157	188 30 86 88 88	4 . 4 .	12821	210	58.7	53,0	.390	88.
		REGISTRATION DISTRICT.	No. of week in Annual Series,	Birres registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,006, Average Deaths in corresponding seek of previous 10 years,	(Under 5 years, 6-20, 70, 70, 70, 70, 70, 70, 70, 70, 70, 7	from §	Simple continue and III-defined Fever, "Diarrhea, Dysentery, Phirhisis, "Heart Diseases,"	". Diseases of Respiratory System,	Mean Temperature of the Air (Phœnix Park),	corresponding week of previous	Rainfall in inches,	Saturation 1.0,

FABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 19th March, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceasea were aamittea									_									
				N/	ME	S OI	RE	GIS:	rra:	R . 'I	DIST	RIC'	rs.				TOTAL	ns of
	N	ORTH	CIT	Y.*	So	UTH	Cir	¥.†	HOWTH,	DRUM.	d GLAS.	part			5.1.	Nos. 1	DUB-	stitutions without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		43	and,	and	tsron,	INES.	ROOK.	OCK, No.		TRA-	in Inst
	No. 1 E.	No. 1 W.	No.	No. 8.	No 1.	No. 2.	No. 8,	No. 4.	MO. 1.	COOLOCK S	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons f District.
Area in Statute Acres,	568	432	282	564	797	161	397	587	2737			1	-	-			24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,										٠	٠	•	•		•			
Scarlet Fever (Scarlatina),					i								1		2		4	
Typhus,			i	i						:							8	
Diphtheria,													1				1	
Simple & Ill-defined Fever, Enteric Fever,	i	i		i			i	2		i					:		7	4
Diarrhœa, Dysentery, Other Zymotic Diseases,		2	:	1	i		1	i		i			4	i	:	i	13	
Total,	1	8	1	4	2	. '	8	4	·	2		Ŀ	6	1	2	1	80	11.
II. PARASITIC DISEASES, .	•	1	٠			. •			<u>.</u>				٠	·	·		1	•
III. DIETETIC DISEASES, .	·	·	•	Ŀ	•	·	·	٠	·			·	·	•	·		•	·
IV. CONSTITUTIONAL DISEASES:																		
Phthisis, or Pulmonary Con- sumption,	2	7	4		2	1	2 ·	2				1	8	1		1	26	. 1
Other Constitutional Dis-	2	2	4	1	8	1	4	1			1			1		1	21	
Total,	4	9	8	1	5	2	6	3			1	1	3	2	ī	2	47	
V. DEVELOPMENTAL DISEASES,	1	7	1	2	6	8	8				1		1			2	27	
VI. LOCAL DISEASES:	_	-	-					-			-	-		1				Ι,
Brain & Nervous System, Organs of Special Sense,	:	1	1	:	8	2	4	1		1	1		8	1	:	1:	22	. 1
Circulatory System.	2	8	2 8	2 8	4 5	1 2	2 7	3		2	. 2	1	4 8	1		1	28 41	1
Respiratory System, Digestive System, Lymphatic System, &c.,		6	2	1	1		5	1						2		1	13	1
Respiratory System, Digestive System, Lymphatic System, &c., Urinary System,			1	i										2	:	i	1 5	1
Generative System,													-0					
Accidents of Childbirth, Diseases of Locomotive System,		i		:			1		1:	:				:	:		1	
Integumentary System,	,		i								i						2	1
Total,	2	12	16	7	18	5	19	8	·	5	4	1	10	7	·	3	114	5
VII. VIOLENT DEATHS, .		•			٠		٠		·	1		·	2	1			4	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,			1		5	1				1			1				9	
Deaths from all Causes,	8	82	27	14	86	11	31	15	÷	6	6	2	23	11	2	8	232	5
Annual Rate of Mor-	22.8	38.5	48:8	28:0	56:6	80:9	39.9	21.9	-	29.2	78.8	14.8	43.8	55.8	14.6	22.4		
tality in every 1,000 of the population.	~~ 6	-	3.1			87	· 		<u></u>			28						
				_	7.0							-					84.6	
NUMBER of the abo	ove As	DEA	ATH	s w	hich d W	oc	curi	red	in I	IOSI OSP	PITA ITAI	LS,	PRI	SON	s, I	UN.	ATIC	
Dublic Magnitule Daignes and				-														
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1 2	7	10	2	2 16	1 4	7	5	H	1	i	:	4	2	:	i	36 48	5
																	the Nort	-

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canalwith its branch to the Broadstone—Office: 11, and 98, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Bergord-street, North King-street, Church-street, Constituon-hill, and part of the Broadstone branch of the Boyal Canal—Office: 1, Lisburn-street, No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhalt-place.

1 **SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clandressil-street, along the eastern boundary of St. Catherine's Parish, through dree Street, Coombe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Walting-street, to Usher's Island.—Office: 85, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 85, South Earl-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1, District.

Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District. Office: Dispensary, Castle-street. No. 4District lies to the south of No. 2 District, and is bounded on the west by District office: Dispensary, Castle-street. No. 4District more and King-street South, to the corner of William-street, where it joins No. 2 Distric

in the Dublin Registration District during the Week ending Saturday, 19th March, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and Elutteen GROUPS, the OBCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

_		-			1	1					
			Other Canaes.	188	80 55 S 24 SS	, 10 H 01	00 00	* :	00000 11.	26 46 57	82
		·lal.	Violence (Accident Homicidal, and S cudal),	4	.H-02	• • •		н ,		%	•
ı		-jdi	Diseases of the Res ratory System.	43	8. 4. 2. 0. 21	. 0.8	. 61	т н	H 08 PH . 60 PH	34 - 85	13
1898,			.anoiainynoD	10	H . 22 .	·			.∾ ∺.		
19TH MARCH.			Phthiais.	56				- 10 H	◎러큐 . ♥ .	2214	*
19TH	TH.		Total.	17	, soc.		. 02	· co	нн•, ∞,	P4 10	
	P DEA		Diarrhœa, Dy-	cs	1					₩	
ATUR	CAUSES OF DEATH	es.	Enteric Fever.	7	, m m to .			1 .		0.44	
ENDING SATURDAY,	CA	Disease	Simple continued&					•			
ENDI	-	Zymotic 1	Diphtheria.	P4			. ~				
WEEK			Whooping-Cough.	- 3	, , , , , , , , , , , , , , , , , , , ,			1	н	٠.٠٠	٠
_		Principal	Туррия.	·					• • • • • •		
DEATHS,		F	Scarlatina.	4	, *** ** .			•		• • • •	
OF			Measles.		• • • •		1	• •		• • • •	
REGISTRATION			Small Pox.	-				• • •	• • • • • • •	• • • • •	
STRA			80 and npwards.	15	° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	н, н		4 00		٠.٠٠	9
REGI			60 and under 80.	2.0	128 144 20	ंचन न	H 4-	4 " 9	05 4 4 50 H P- H	4000	30
П	AGES.		40 and under 60.	88	H 8 2 2 8	٦	· 01 =		, ++ x9 , x9 ,	102 707	70
	AG		20 and ander 4C.	37	40003 /c	۳	c	. 4	⊣ଜାଉ ୃ ∞ ୃ	୍ୟର	1-
			5 and under 20.	24	, 67 Z		ল ৰূপ	۵۲ , ۱	пппп ю	H .H @	
			Under 5 Years.	53	1 200 %	٦	. ~ 0		01 01 P	50 H 10 CB	10
	.ad	Deat	Total Number of	287	11413 84	ω → ∞	8 810	18	100 00 00 00 00 00 00 00 00 00 00 00 00	0.000	48
	non	ete.	Annual Death R 1,000 of the Pol	85.3	86.7 28.1 25.3 25.3	52.1 28.0 18.1	5.92	38.1	42.0 25.7 19.6 15.6 42.5 7.6	84.1 10.4 28.9 85.5	1
	Sour la	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	7,989 1,857 5,783	5,877	24,555	7,481 26,294 28,927 7,949 26,937 6,839	18,729 89,967 10,810 88,472	161,6
-		42		9		snd ass, vise		ää .	* * * * * * * * * * * * * * * * * * * *	nos	-
	OCCUPATION	SOCIAL POSITION	(The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	Deaths in Families of the— PROPESSIONAL AND INDEPENDENT CLASS, MINDER CLASS, MENDER CLASS, METISAN CLASS AND PETTY SHOPKEEPERS GENTRAL SERVICE CLASS, INMATES OF WORKHOUSES,	PROPERTOR NO INDEPENDENT CLASS: 1. Clerical, Modical, Logal, and other Professionary, Nuclear Logal, mand Thead of Public Departments of Modical Logal, Manuscincers, Higher Class, S. Perrons of Rank and Property, not otherwise described. Manuscincers,	4. General Body of Officials—Banking, &c., 5. Traders(except Petty Shopkee) Managers, &c., 6. Clerks and Commercial Assista	7. Miscellancous—including all House Second Class Localities not in above. ARTISAN CLASS AND PETTY SHOPKE	S. WORLING. Engineers, Degravers, Prin Watchmakers, and Jewellers, D. Shulding and Furnishing Trades, D. Clothing Trades, Trode Supjy Trades, D. Quher Trades and Callings ranking Petry Bhogyespers, D. Prades, SERVICE CLASS.	14. Arryy, Police, Postal Delivery, and Pri Services, &c., 15. Domestic Servants, 16. Coach and Car Divers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c., 18. Workhouse Transless of WORKHOUSES.	
			CLASS		1, HH. IV.	i ;		H	ř.	>	
				-							

					_					N 0 0 4 4 40 0 10 44 1
	90	00	'9	Rainfall in Inche		0.27	. 6	5		0.65 0.74 0.74 0.74 0.10 0.10 0.05 0.05 0.03 0.03 0.03
	WEEK ENDING	д, 40	ture.	Мевп.	0 .	88.0	. 06	-		39.2 41.6 38.4 40.4 40.4 88.0 38.0 38.0 88.0 88.0 88.0 88.0 88.0
	WEEK E	NA M	mpera	Absolute Lowest.	0 .	30.8	. 00	2 2 2		81 88 20:3 80 27.7 27.7 27.7 27.7 27.7 83 88
	WE	N.T.O	Air Temperature	Absolute Highest	0 .	48.0	. 9	20.00		46.2 50 50 50 50 47.0 47.0 49 69.0 47.0 47.0 47.0 47.0 47.0
	1000	000	-	Rainfall in Inche		0.04		0.03		0.05 0.15 0.20 0.18 0.04 0.04 0.08 0.28 0.28 0.08 0.04
DIET POWOFOCK			ure.	Mean.	0 •	42.0		40.0		28 41.4 0'08 47 81 895 89 0.4 11 0'08 47 81 895 20 42:1 0'18 50 80 497 20 42:1 0'18 50 80 497 20 41:0 0'04 470 277 887 20 41:0 0'08 49 277 887 20 41:0 0'08 49 277 887 20 41:0 0'08 49 277 887 20 41:0 0'08 49 277 887 20 41:0 0'08 470 277 887 20 41:0 0'08 477 877 20 20 20 20 20 20 20 20 20 20 20 20 20 2
TO TO	MM	MARCH,	npera	Absolute Lowest.	0 .	28.9		9.98		28 80 80 90 90 90 90 90 90 90 90 90 90 90 90 90
4 77 40	W	ISTR	Air Temperature	Absolute Highest.	a .	85 55 50 50 50 50 50 50 50 50 50 50 50 50		6.89		55 51 52 52 54 55 56 56 56 56 56 56 56 56 56 56 56 56
		. 8		Rainfall in Inches		0.26		₹6.0		0.44 0.48 0.61 0.46 0.28 0.28 0.28 0.28 0.46 0.46
	NDING	эн, 1898.	are.	Mean.	0 .	48.3		46.5		45.4 45.4 45.4 45.4 45.4 45.4 45.4 45.4
	WEEK ENDING	MARCH,	nperat	Absolute Lowest.	0 .	29.9		0.18		38 38 38 36 34.0 34.0 37.0 38
	WE	19TH	dr Temperature	Absolute Highest.	0 .	59.8		27.4		559 56.2 56.2 56.2 56.2 56.2 56.2 56.2 56.2
-	1			tions.	176	Z.52 .	-	7	· 40 04 · 14	ತ್ತು ಎಚ್ಚಾಲಾತರ ಇಕ್ಕಳಚಿತ್ರ
			-114)	Inquest Cases.	30	00 00	C)	٠	· 01 · ·	oa
			-	Violence.	-3	-41 - 1	-		'- 01 H · ·	∞
				ratory System.	142	141		CS.		© © © ⊙ • ⊙ H • 4 © 4 4 H P • Ø • 4 H © H Ø Ø · ·
. 0				-igesH to sessesid	-	20 3 4		-		は のなる・・1-12・1-11-11・11・11・11・11・11・11・11・11・11・11・1
TORGY .				Phthisis.	58	1		-		Ø
MARCH,				Diarrhoea, Dysen-	10	63 63		. •		
MA			by	Enteric Fever.	18	1 00	-			одн
19TH	NUMBERS REGISTERED	いた	sed	Simple continued &	-	1				H
	STE	DEATH	Caused	Diphtheria.		-		·		0
SATURDAY,	REG	EA		Whooping Cough.	12	60 00		٠		65 · · *0 · · · · · · · · · · · · · · · ·
ATU	RS I	A		Typhus.	Ci			٠		
	KBK			Scarlet Fever.	1/2	44		•	.4 .01 .	
ENDING	NO			Measles.	-	1		•		H
				Small Pox.	-	1	• •	•		
VER			.ag	tewqu & eres & upwar	7 2	55.55		OS.	H 04 . 0	00 00 00 00 00 00 00 00 00 00 00 00 00 0
-NO				Under I year of Age	. 8	88.42	. н	-		० च • भाननाना • नान • ०० • • नाथ • नानाना
REGISTRATION-WEEK			=	Fork Number.	3	282	. 9	9	28.22	# # # # # # # # # # # # # # # # # # #
BISTE		T		.SHTAIS		010	- eo	60	10 16 7	0103311 010311 0104448884888 0008888888
RE	per	by	H	From Principal ymotic Diseases.	Z	2.62	. 6.7	•	8.8 14.6	8.3 11.0 11.0 16.8
	Annual Rate per	1,000 persons	DEATHS	rom all Causes.		84.6	. 63	73.8	14.3 48.8 22.9 14.6 20.4	28.2 118.2 118.2 118.2 116.1 116.1 116.1 116.2 116.2 116.2 116.2 116.2 116.2 116.2 116.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1
	Annus	1,000		IRTHS.	-	81.8	14.6	86.8	57.4 13.0 38.4 21.8 19.6	88559 8859 1888 1888 11151 1151 1168 1868 887 887 887 888 888 888 888 888 888
-			1	Per- sons to an	_	14.2		8.0	8.0 16.1 12.6 7.6	818.5 117.9 115.8 115.8 115.8 115.8 115.9 115.9 115.9 115.9 110.0 110.0 110.0 110.0 110.0 110.0
	Census	Districts.		-				9		
	State	Dis		Total. to s		1,007,798 849,694 945,001	4,138		64 64 H	058883
			TOWNS	AND DISTRICTS.	Tomes On Town Dis-		CLONTARD &C.NO.1, COOLOGE & DRUM.	FINGLAS & GLAS-	PACE OF CONTROL OF CON	URBRICHER DESTROYS BELLARY COORE, LINEARICE, LIMENICE, LONDONDERRY MATERORD, DROCHERA NEWNY METHOR LIGHTORY METHOR CONNECTED CONN

(a) That portion of the District situated in Glassacrin Electoral Division.

The Population given for Beliasts is the estimated population in the middle of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of Definition Waterford In the season of the Census of Lectures are received have been received been considered that the first peach form in the propagation of the Census of the Census of the Census of Definition according to the Census of the Census

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			1			11				own			-			4 VV I	
ı			Mon	L RATE OF		-				ER (11	1.	dental
ı	DISTRICTS,	1898.	PER1,0	00 Living.		-	P	RINC	IPAL	Zymo	TIC :	DISE	SES.			Вевріга-	(Acci
	DISTRICTS,	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- RASES.	TOTAL DRATHS.	Small Pox	Megalos	Soarlot Rover	Typhus.	Whooping Conch.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Re	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891) 18,260	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	84°8 51°4 87°1 92°8 92°8 84°3 94°3 92°8	2.9 2.9 8.6	12 18 13 8 8 12 12 13 8			1	:	1			2		1 8 1 8 2 2	8 6 4 . 1 2	i
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 48,728.	Jan. 29, Feb. 5, 12, 19, 26, Mar. 5, 12, 19,	26:2 81:0 44:1 28:6 28:6 40:5 84:6 88:2	1.2 2.4 4.8 8.6 1.3 1.2	22 26 87 24 24 84 29 32			:		1 1 2	1		i : : i	1	3 4 5 4 6 4 8 7	5 7 14 7 8 7 6 6	i
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	Jan. 29, Feb. 5, 12, 19, 26, Mar. 5, 12, 19,	82.5 16.8 86.1 84.3 28.5 50.6 41.5 48.8	7.2 8.6 8.6 1.8	18 9 20 19 13 28 28 27	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				2	:	1	1 2 1 2 1		1 1 2 4 1 4 6 4	6 1 7 2 8 10 5 8	1 1 2 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Jan. 29, Feb. 5, 12, 19, 19, 5, 26, Mar. 5, 12, 11, 19,	26.0 26.0 28.0 86.0 82.0 84.0 82.0 28.0	6.0 4.0 4.0 6.0	18 18 14 18 16 17 16 14			2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	: i i 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1		3 4 2 3 8 1 4 .	8 8 8 8 5 5 8	22
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	26.7 89.8 98.8 28.6 89.8 89.8 67.5 56.6	1.6 8.1 8.1 1.6 4.7 1.6	17 25 18 15 25 25 48 86			: 1 1 1 1			i		1 1	1 1	185 . 2182	2 6 2 3 8 8 8 14 5	: : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Jan. 29, Feb. 5, 12, 19, 26, Mar. 5, 12, 119,	25°3 42°2 45°0 25°8 80°9 42°2 22°5 80°9	2.8	9 15 16 9 11 15 8 11			1					1 2		3 1 8 2 3 1 2 1	2 6 6 5 8 5 3 2	i :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	84.7 88.6 41.1 29.6 87.8 18.3 86.0 89.9	2.6 1.3 2.6 2.6 3.9 8.9 2.6	27 80 82 28 29 22 28 81			1			2		i	i i	3 8 6 1 2 1 4	6 4 9 9 7 7 8 7	2 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	21.9 36.4 85.0 27.7 48.7 29.1 48.7 21.9	1.5 4.4 2.9 1.5 2.9 4.4 4.4	15 25 24 19 80 20 80 15			1		:	-			3	1	5 4 8 1 0 8 9 8	1 2 1

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 171

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		ANNUAL :				1	NUM	BEI	OF	DE	ATH	S F	ROM			lental, sidal).
	1898.	PER1,000				PRIN	CIPA	L ZY	MOTI	o D	ISEAS	ES.			pira-	(Accid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 19,	28.5 58.3 26.6 86.1 17.1 24.7 80.4 48.8	1.9 8.8 1.9	15 28 14 19 9 18 16 23			1			1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 8 4	3 5 4 4 1 2 5 8	2 1
Donnybrook. Pop. (in 1891) 25,015.	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	85'4 27'1 25'0 81'8 25'0 20'8 29'2 22'9	4.2 2.1 2.1 2.1 2.1	17 18 19 15 12 10 14 11			: :		1	•		i	1	1 8 1 1 1 1 1 1 1	4 3 5 6 2 4 1	1 1
Kingstown, Pop. (in 1691) 18,624.	Jan. 29, Feb. 5, ,, 1°, ,, 26, Mar. 5, ,, 12, ,, 19,		2.8	8 8 9 6 16 8			•			•		•	1	1 2 1 1 3 1 1	1 1 3 4 1 1 1 1 1	
Belfast. Pop.in 1898 (Est.) 804,610	Jan. 29, Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19,	29'8 33'4 27'4 84'7	2.7 8.1 8.9 1.4 2.1 4.8 8.9 8.9	142 156 188 171 195 160 203 165		1 8	1 1		1 1 5 8 2 2 2	1 1 4 1 5 4 2 3	1 2 1	11 12 11 4 9 18 15 10	2 1 2 2 1 8 2 2	19 17 29 24 24 18 80 14	42 57 47 58 45 58 58 58	1 4 2 4 1
Cork, Pop. (in 1891) 75,845.	Jan. 29, Feb. 5, ,, 13, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19	15°9 21°5 15°9 28°4 22°1 20°1	0·7 2·1 0·7	82 28 81 23 41 82 29 27							•	1	1	9 5 4 4 6 6 5 3	4 6 4 7	1 : : :
Limerick, Pop. (in 1891) 87,155.	Jan. 29 Feb. 5 , 12 ,, 19 , 26 Mar. 5 ,, 19	15.4 15.4 15.4 28.9 32.8 29.5	1'4	20 11 11 11 17 23 21 18			1						i i	2 1 3 4 6 5 8	8 4 8 9	
Londonderry. Pop. (in 1891) 88,200.	Jan. 29 Feb. 5 ,, 19 ,, 19 Mar. 6 ,, 19	17.8 8, 86.1 9, 81.4 5, 84.6 6, 20.4 2, 25.1	6'8 8'1 4'7 1'6 1 6 11'0	20 11 28 20 22 18 16 11	0			1:	1			0 0 0	1 :	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 6 6 7 L 8	i
Waterford, Pop. (in 1891) 26,208.	22 1	5, 28°9 2, 38°8 9, 15°9 6, 28°9 5, 87°8	\$.0 \$.0 \$.0	15 12 17 8 12 19 14 12					1		: :				1 9 4 4 4 1 9 8 8 8 8 8 8 8	

TABLE VIII.—Showing, by Registrars: Districts, the Number of Birress and Draths in the Civies (or Urban Sanitary Districts) of BELFAST and CORK. Fregistered during, the week ended 19th March, 1889. Deaths in Public Institutions of persons admitted from without eart City being omitted, and all other Deaths in Institutions distributed according to the locatives from white the Carrier of Morrality represented by the Deaths in from All Carses and from the principal Zymotic Diseases; Number of the Deaths at each of four AGE PERIODS; the Number of Deaths from the Zymotic Diseases; Number of the Deaths at each of four AGE PERIODS; the Number of Deaths from the Zymotic Diseases.

		-	.auoitutisauI	7	-		03	10	~	_	10			0.		-	_	10 SAM	0.1		. }	1	-		_	_		-		_	-	_
	oild	nJ c	70. of Deathair	1		4	63	9	18	4	d)			CS.	•		•		CS CS	•	. %			-	CS.	35	• 6	5 00		CZ	1	13
			sesso desugal			00	•	25	•	-	~	•	•	٠	•	•	•		-		. 6									7		7
			'iolence.			7		-	٠	•	٠		٠		٠						- 31			٠								
		ory.	Diseases of t Respirato System.			CS.	90	00 ;	10	25 0	9			7	23	0		7	4		. 53			CS.	1.					•		os
			Phthisis or P monary Co sumption.			1	00 0		Ož.		20								O3		14				7				7	н	.	00
			Diarrhæa, Dysentery.					7		•							٠	•			· cs							٠	٠	·		
			Enteric Fever.			7	CS.		٠,	٦ ٥	N		1	٦,	7				•	•	- 3							1	•		. -	•
	DEATHS FROM	sases.	Simple con- tinued and Ill-defined Fever.			7	• .												0		- -							•		•	-	
	DEATH	Zymotic Diseases.	Diphtheria.			. 1	H .		-						. ,	7	•				. 00			•								
υ'n		Zymo	Whooping Cough,						7		4					•					03							•			-	
DEATHS		Principal	Typhus.				• :	•	:								•	•			. .	-						•	•		·	
DEA			Scarlet Fever (Scarlatina).				• .		-	• :							•											•	•			
			Measles.													4					-			• •								
			Small Fox.				• • •		5												1.										1.	-
	B.	-dn	bna stasy 08 sbirw			• 34	o .	=		7					. 0	2			, .		36		c	2 25		•	CS.				- 6	-
	DEAT	09	5 and under years.		2		6		. 10	11			- 2	9 91	7	r .	-	9			112			• 03	1		1	CS.	C3 ~	# .	13	
	AGES AT DEATH.	rabi	l year and un b years.		¢	2 4	4 4	10	-	000				• 6	200	, ,		-			255		-			•		7	•		-	
	Y		Under 1 year.			. 10	9 9	0	-	4				• 10	0	2 .		1			388				-	1	•			, .	4	-
			Total No. of		10	4 6	96	82	6	22		7	9	10	11	ľ	7	12		٠	165		00	10	03	1	03	00 %	2₹ 00		27	-
	Annual Rate of Mortality per	ion in 1891,	The principal Zymotic Diseases.		6.1	4.5	T.3	4.7	7.6	3.8		10.6	4.1	4.3	5,0						3.6				•		. :	-44 C-5			2.0	-
:	of Mort	Populati	Death All Causes.		30.5	2.78	34.9	2.09	55.0	5.92	1	10.6	24.3	42.5	0.68	1	2.2	6.95	1	1	81.5		18.1	28.5	16.2	14.9	1.07	12.5	20.2		18.7	
			No. of BIY		11	88	820	27	13	15	ŀ	7	11	30	30		00	19			210	-	9	00	8	e0 (0 1	_		-	29	
	Popula-	tion	in 1891.		17.122	87.585	38,845	38,244	21,284	48,820	1,112	4,908	12,866	12,256	19,769	362	6,804	28,283	112	258	278,079	-	11,927	9,252	-	8,507			-	-	75,845	-
			H					-			9				_		_	C.3													. 776	
			CIS.					,	Portion	situated	within the	City or	Urban	Sanitary	District	Jo	Belfast,						Doublon	Ritnated	thin the	City or	Urban	anitary	District	or cork.		
		ND	REGISTRARS' DISTRICTS.	ast.				2	•	•		•			-			-		-		rk.										
		CITIES AND	ss. Di	City of Belfast.	FRIOT,					-					ISTRI	. 20	. :	200	.2	33	•	City of Cork.	٠	•						٠	•	
		CILI	TRAE	r of	1 Drs1	CS.	00	4	5	20	2	6	,,	1 ,,	No. 1 D	GS -	80	*			Total,	y of	TRICE	:	2	= :	: :	: :	: :	2	Total,	
:			REGIS	City	. No.			3			-	V3	10	11	AGH, I				SON	×	-	Cit	1 Drs	cs (e 10	9	2	00	6	(m	
					BELFAST, No. 1 DISTRICT,			P	**	33	.00	93	2	. 2	CASTERREAGH, No. 1 DISTRICT,	6 0 0	6.6	66	BALLYLESSON	DUNMURRY			CORK, NO. 1 DISTRICT,	. 25	:	2 :			2	:		
								-	-			-		-	_				4 6	4			0									

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Chanuel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, Vork-street, lfast, No. 2, District is bounded by a line drawn from Carliele Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 5, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Stegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

western boundary of Skegoriell Fowniand, using said boundary to Duncain-street, and through the centre.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centreof Lisburn-road, Dublin-road, Shafesbury-square, Great Victoria-street, College square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-treet, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Liaburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7. District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Enis District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymarphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south amonon, Ballymoney, Ballymarphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south award of the Comparison of the Compa

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springheid-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Grumlin road wards along said boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to the road to the Junction of the Park Townland, there is the classification of the Said road, Shankill or woodvale-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh-road to the old Municipal boundary.

castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary consists of the Townlands of Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballylands of part of the Townlands of Ballylands of Castlereagh, No. 3, District consists of the Electoral Division of Ballymachands, Knock and Multyhogy in the Electoral Division of Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Libburg Hultons Pallylands District.—Part of the Townland of Galwalle Lying on the county of the City. In the only portion

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dummury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's bill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashanganniff Townland, the Northern and Eastern boundary of Cohergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern and Volumbary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, of the Cork Electoral Division to the Eastern boundary of Killard Townland, and the Western boundary of Garranabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon street, as far as Fair-lane.

Doning Towniands to Biarney-street, thence through the centre of Biarney-street and Sandon street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarneystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the Kiver Lee, thence through
the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North
Gatabridge.

Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabber Weir, thence through the centre of the south channel of a point in the centre of the river poposite the custom House, thence through the centre of the north channel, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7. District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee Criticonstreet, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Pouladuff-road of the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9. District is bounded by a line drawn from Angiesea-bridge through the centre of Anglesea-treet, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel roand by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DEATHS.	ANNUAL DEATH-	D	EATH	s pro		RINCIPA Ases.	1 Z Y	MOTIC
CITIES.	(enumerated or estimated).	RETURN. Week	Exclu Stilli	sive of	per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
London,	4,504,766	Mar. 19,	2,576	1,863	21.6		134	10	36	56	10	11
EDINBURGH, .	295,628	,, 19,	150	131	23.0		١.	3			1	1
GLASGOW,	724,349	,, 19,	450	368	26.4		16	2	3	19	3	9
CALCUTTA,	466,460									•		
BOMBAY,	821,764	Feb. 22,		1,947	123-2	1	2	?	3	2	911	97*
MADRAS,	452,518	,, 4,	266	327	37.5	6	24				79	43*
PARIS,	2,511,629	Mar. 12,	1,251	1,036	21.4		22	1	6†	3	6	30
BRUSSELS (with 8 Faubourgs).	531,024	,, 5,	283	159	15.6		1		1	2	•	5
AMSTERDAM, .	503,045	Feb. 26.	340	155	16:0	•		•	1	•	2	
ROTTERDAM, .	290,004	., 26,	221	132	23.6		2		1	4		
THE HAGUE, .	191,529	., 26,	117	68	18.4					1	•	
COPENHAGEN, .	340,500	Mar. 5,	195	99	15.1			1		4		1
CHRISTIANIA, .	192,141	,, 12,		68	18.4	:				3	1	3
ST. PETERSBURG,	954,400	Feb. 26,	1,042	619	33.7	2	10	14	17	4	41	46
BERLIN,	1,753,775	,, 26,	1,013	585	17:3		1	8	9	12	2	16
HAMBURG,	661,015	Mar. 5,	455	177	13.9	٠	1	1		1		4
DRESDEN, .	377,500	Jan. 22,	208	123	17'0				1†	3	٠	5
BRESLAU,	392,795	Mar. 12,	283	231	30.6	•	9	2	3			17
MUNICH,	430,000	,, 5,	308	198	23.9		3		4†	1		19
VIENNA (with suburbs).	1,574,129	,, 5,	955	668	22.1		24		5†	2	3	45
BUDA-PESTH, .	648,104	,, 5,	504	300	24.1		1	2	1		4	14
PRAGUE and Fau- bourgs.	377,109	,, 5,	257	166	22.9		4	2			1	3
ROME,	489,965	Feb. 5,	279	231	24.5		9		1		3§	11
TURIN,	344,203	-										
VENICE,	167,074	Feb. 26,	79	104	32'4			,	1†	1	1	3
NEW YORK, .	3,438,899	,, 26,		1,155	17.5		17	24	40	11	4	15
PHILADELPHIA,	1,240,266	,, 26,		468	19.6		19	1	17	8	21	5

^{*} Including 4 deaths from cholera in Bombay and 5 in Madras.
† Including deaths from croup. ‡ Exclusive of 1,082 deaths from bubonic fever,
§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 19th March, 1898 :-

"The westerly type of weather held throughout this week, which was much milder and also duller than its immediate predecessors. The barometer ruled low to the northward of Scotland. while it was relatively high over the Bay of Biscay, France, and the southern parts of the British Isles. On Sunday night a subsidiary depression passed eastwards across Ireland. On Tuesday morning another and deeper depression arrived off the Hebrides, causing squally weather and some rainfall. On the evening of this day brilliant aurora borealis was seen in the British Islands and Denmark. The next three days were cloudy, mild, and squally—the wind being S.W. or W. in direction. Very little rain fell except in the far North. Finally, on Friday night a V.-shaped or angular depression caused broken weather for the time being. Saturday was much cooler and fine throughout-the upper clouds still travelling from W.S.W., while the lower clouds and wind came from N. In Dublin the mean height of the barometer was 29926 inches, pressure ranging between 29705 inches at 9 p.m. of Friday (wind, W.S.W.) and 30721 inches at 9 p.m. of Saturday (wind, N.). The corrected mean temperature was 48'3°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 474°. On Friday the screened thermometers rose to 593°, having fallen to 357° on Sunday. The rainfall was 180 inch on three days, 156 inch being measured on Friday. The prevailing wind was W.S.W. The aurora borealis on Tuesday evening was a very splendid display."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.941 inches. The highest reading (30.138) was on Saturday at 9 P.M., air calm, and the lowest (29.711) on Friday at 9 P.M., wind S.W.

The mean temperature for the week was 45.3°, being 2.8 over the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 57.1°, and was lowest on Monday, the mercury having fallen to 29.9°. The mean of the Dry Bulb for the week was 46.3° and of the Wet Bulb 44.1°. The mean humidity of the air was 84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 9.4 hours. The rainfall measured 260 in.

At Greenwich the mean temperature for the week was 45.7°, the maximum 60.0°. and the minimum 27.2°; at Glasgow the maximum was 55.1°, the minimum 35.1°, and the mean 45.4°; and at Edinburgh the maximum was 55.5°, the minimum 33.5°, and the mean 45.9°. The rainfall at Greenwich measured 0.25 in.; at Glasgow 0.66 in.; and at Edinburgh 0.14 in.*

TABLE X.-METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	THI	REMOME	TER.	I	Iverom	ETER.		and			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1*0.	Ozone 1°0.	Sunsbine in hours and decimals.	Rain Gauge.		on of the nd.
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	0.7.25
Sunday, March 13,	29.975	47.0	31.7	39.4	44.5	41.7	.82	.8	2.3	010	W.N.W.	9 P.M. S.W.
Monday, " 14,	30.029	48.0	29.9	39.0	41'0	38.6	.82	-4	5.5	020	W.N.W.	N.W.
Tuesday, ,, 15,	29.827	53.8	31.8	42.8	46.7	45.1	.89	1.0	0.8	.040	s.w.	w.
Wednesday, ,, 16,	30.014	51.7	40.0	45.9	48.1	45.7	*84	- '7	0.0	.005	W.S.W.	w.s.w.
Thursday, " 17,	29.927	55.7	48.2	52.0	51.9	50.3	.89	.9	0.0	.005	W.S.W.	W S.W.
Friday, " 18,	29.783	57.1	51.0	54.1	52.5	49.9	.83	1.0	0.6	180	W.S.W.	S.W.
Saturday, " 19,	30.035	51.7	35.8	43.8	39.7	37.5	·82	1.0	0.2		N.N.E.	Calm.
Mean,	29-941	52.1	38.3	45.3	46.3	44.1	-84	*8	Total 9'4	Total '260	Prevaili W.S	

Sunday—A cloudy day, rain 9.45 to 10.45 p.m.; night cloudy. Monday—A cloudy day; light showers a.m.; night clear to 3 a.m. Tuesday—Dull, wet, and squally a.m., cloudy p.m.; night cloudy; aurora very bright from 8.30 to 10.20 p.m. Wednesday—A cloudy day, rain 8 to 8.30 a.m.; night overeast. Thursday—A cloudy day, night overeast, rain 8.45 to 9.15 p.m. Friday—A cloudy and squally day; night overeast and wet. Saturday—A fine but cloudy day; night sky clear.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,

By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

P. 483. 12, 97.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLI

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

WEEK ENDING SATURDAY, 26TH MARCH, 1898. Vol. XXXV.

[No. 12.

General Register Office, Charlemont House, Dublin, 28th March, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 20.0), was equal to an average annual death-rate of 20.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 22.9 per 1,000, the rate for Glasgow being 25.1, and for Edinburgh 23.4.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 26.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Weeks	ending				Weeks	ending	
Towns.	Mar. 5.	Mar. 12.	Mar. 19.	Mar. 26.	Towns.	Mar. 5.	Mar. 12	Mar. 19.	Mar. 26.
23 Town Dists. Armagh, Ballymena, . Belfast, Carrickfergus, . Clonmel, . Cork, Drogheda, . Dublin, . Dundalk, . Galway,	28.7 28.5 16.9 27.4 17.5 24.3 22.1 19.0 31.6 20.9 49.1	32.5 7.1 33.8 34.7 5.8 58.4 20.1 19.0 35.6 25.1 26.4	29·3 28·5 22·5 28·2 29·2 34·1 18·7 30·4 34·6 12·6 15·1	26·9 21·4 33·8 24·6 40·9 0·0 28·4 11·4 28·6 41·9 45·3	Limerick, Lisburn, Londonderry, Lurgan, Newry, Portadown, Queenstown, Sligo, Tralee, Waterford,	32·3 38·3 20·4 36·5 28·2 28·3 24·7 17·2 15·2 22·4 37·8	29·5 42·6 25·1 9·1 44·3 17·0 49·5 11·5 50·8 0·0 27·9 45·2	18·2 42·6 17·3 27·4 44·3 39·7 49·5 11·5 15·2 50·4 23·9	14·0 8·5 34·6 18·2 12·1 17·0 18·6 23·0 25·4 50 4 43·8 31·6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.0 per 1,000, the rates varying from 0.0 in seventeen of the districts to 11.2 in Tralee; the 9 deaths from all causes registered in that district comprising 2 from whooping-cough. Among the 144 deaths from all causes registered in Belfast are 3 from whooping-cough, one from diphtheria, 8 from enteric fever, and 2 from diarrhea; the 41 deaths in Cork comprise one from typhus, one from whooping-cough, one from diphtheria, and 4 from enteric fever; and the 22 deaths in Londonderry comprise 2 from whooping-cough and one from diphtheria.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 197-113 boys and 84 girls; and the deaths to 193-79 males and 119 females.

The deaths, which are 16 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 29.5 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 28.6 per 1,000. During the first twelve weeks of the current year the death-rate averaged 32.2, and was 0.6 under the mean rate in the corresponding period of the ten years 1888-97.

The deaths from zymotic diseases, which had been 31 and 30 in the two preceding

The deaths from zymotic diseases, which had been 31 and 30 in the two preceding weeks, fell last week to 22, or 6 under the average for the corresponding week of the last ten years: the 22 deaths comprise 2 from scarlet fever (scarlatina), 9 from influenza and its complications, 3 from whooping-cough, 6 from enteric fever, one from choleraic

diarrhœa, &c.

Twenty-four cases of scarlatina were admitted to hospital during last week, against 23 for the preceding week and 22 for the week ended the 12th instant: 22 scarlatina patients were discharged during the week; one died; and 155* remained under treatment on Saturday last, being one over the number in hospital on Saturday the 19th instant.

The weekly number of cases of enteric fever admitted to hospital, which had fallen gradually from 32 for the week ended the 26th ultimo to 14 for the week ended the 19th instant, rose to 21 last week: 20 patients were discharged during the week; 2 died; and 111 remained under treatment on Saturday last, being one under the number in hospital at the close of the preceding week.

The number of deaths from diseases of the respiratory system registered during last week is 38, being 13 below the average for the corresponding week of the last ten years, 4 under the number for the week ended the 19th instant, and 23 under that for the week ended the 12th instant: the 38 deaths consist of 26 from bronchitis and 12 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 26th March, 1898, with the number under treatment at the close of each of the last four weeks.

		No. of Cas	es in Hospi week ende	tal at close	We	ook ended 2	6th Marc	h.
Diseases.		Mar. 5.	Mar. 12.	Mar. 19.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	* * * * * * * * * * * * * * * * * * * *	160 3 127 19	163 1 125 27	1 154 2 112 32	24 21 7	22 20 4	2	1 155* 2 111 34

The deaths of 10 children under 5 years of age (including 7 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 16 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 36 deaths, mesenteric disease 9, and ancer 6.

Six accidental deaths were registered.

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 children under 5 years of age (including 7 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

^{*} Exclusive of 10 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-seven of the persons whose deaths were registered during the week were under 5 years of age (25 being infants under 1 year, of whom 6 were under 1 month old) and 52 were aged 60 years and upwards, including 35 persons aged 70 and upwards, of whom 5 were octogenarians, and 5 (3 men and 2 women) were stated to have been aged 90, 96, 99, 92, and 96 years respectively.

Sixty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 14 took place in the North Dublin Union Work-

house and 20 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 236 per 1,000; the rate in the city was 324 (348 on the North side, and 301 on the South), and in the Suburbs 199.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 16 per 1,000 inhabitants, the rate for the city being 2.1 (2.7 in the North City Districts, and 1.6 in the South), and for the Suburbs 0.5 per 1,000.

- No.1 North City District, East (Emerald-street).—The deaths (9) are equal to an annual rate of 257 per 1,000. They consist of 6 from phthisis, one from mesenteric disease, one from bronchitis and one accidental death.
- No. 1 North City District, West (Summer-hill).—The deaths (33) are equal to an annual rate of 394 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from influenza and 2 from enteric fever. Bronchitis caused 5 deaths, pneumonia 4, phthisis 4, mesenteric disease 2 and diseases of the circulatory system 2.
- No. 2 North City District (Lisburn-street).—The deaths (27) are equivalent to an annual rate of 488 per 1,000. They comprise 4 from zymotic diseases, viz.:—one from influenza, 2 from whooping-cough, and one from enteric fever. Two deaths were caused by bronchitis, 3 by phthisis, 2 by mesenteric disease, and 6 by convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (9) represent an annual rate of 180 per 1,000. They consist of one from influenza, one from enteric fever, 2 from pneumonia, 3 from phthisis, one from mesenteric disease, and one from cardiac syncope.
- No.1 South City District (South Earl-street).—The deaths (28) represent an annual rate of 44 0 per 1,000. They comprise 8 from bronchitis, 6 from phthisis, and 2 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 30'9 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from enteric fever. Bronchitis caused 3 deaths.
- No. 3 South City District (Peter-street).—The deaths (17) are equal to an annual rate of 219 per 1,000. They comprise 3 from zymotic diseases, including one from scarlatina and one from influenza. Two deaths were caused by bronchitis, 3 by phthisis, 2 by cancer, and 2 by diseases of the brain and nervous system.
- No. 4 South City District (Grand Canal-street).—The deaths (18) are equivalent to an annual rate of 26°2 per 1,000. Influenza and its complications caused 2 deaths, but no deaths from any other zymotic disease were recorded. The 16 deaths from other causes comprise 2 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, 3 from phthisis, and 3 from diseases of the brain and nervous system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 292; Finglas and Glasnevin, part of, 492; Palmerston, part of, 143; Rathmines, 190; Donnybrook, 83; Blackrock, 510; and Kingstown, 168. The deaths from zymotic diseases tabulated for these districts consist of one from influenza in Coolock and Drumcondra, No. 1, Palmerston, part of, and Rathmines respectively; one from diarrhea and vomiting in Blackrock; and 1 from scarlatina in Kingstown. Two of the 4 deaths from all causes tabulated for Finglas and Glasnovin, part of, and 3 of the 10 deaths for Rathmines were from diseases of the circulatory system, and the 7 deaths for Blackrock comprise 2 from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fr	om a	11 car	nses	Regis	tered			12th ne 10 8-97.	In	the v	veek th M	end arch	1, 18	98.			
CAUSES OF DEATH.	4	3,2	. 1	200	-		arda	- 1	21, 6	27,	k of thrs 1888	ALL		fper 0 to t		001		1 .	1 .0	_
		Mar. 23 1889	Mar. 22 1890	Mar. 2	Mar. 26 1892	Mar. 25, 1898	Mar. 24	Mar. 28	Mar. 21 1896	Mar. 189	Averages in 12th Week of the 10 years 1888-97.	Mean Temp.	r1 th.	monthand		5 and under 2	20 and under 40.	40 and under 60	60 and under	upwards
Mean Temperature, .	o 86'7	42.9	40.6	41.2	40.2	ο 45°4	43.9	48·0	43.6	51.2	48.4	89'7	Under 1	1 month and	1 to 5.	5 and	20 and	40 and	60 and	80 and
ALL CAUSES,	201	178	209	197	269	179	197	802	170	242	214'4	198	6	19	22	20	89	40	42	10
I, FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DISEASES, IV. CONSTITUTIONAL " V. DEVELORMENTAL " VI. VIOLETT DEATHS, VIII. ILL-DEFINED CAUSES,	25 47 9 110 1	9 40 20 100 1 8	18 i 45 21 105 8 11	10 50 10 111 8 8	89 51 29 185 8 12	17 1 53 11 80 7	28 1 46 9 101 4 8	2 37 16 163 4 16	17 1 47 16 83 4 2	71 50 12 96 5 8	27'8 '1 '5 46 6 15'3 110'4 4'5 9'2	22 *1 60 16 87 6 6	1 1 2 1	1 : 8 11 4	8 7	2 . 14 . 2 2 .	6 . 21 . 9 8 .	1 9 27 1	3 4 7 28	1
I. Zymotic Dis- eases— Small Pox, Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	5 4		6		22	· i	8 5	28	· ·	1 37 1	*2 *8 *1 7*5 1*2				· · i					
Typhus, Relapsing Fever, Influenza, Whooping Cough, Inphtheria,	1 4	1	1	8	6 5	1 8	4 8 1	85	6 2 3	1 19 1	5·4 4·4 6	9 3		1	3		3	1	3	i
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhea, Dysentery, Remittent Fever,	8.	2 . 2 .	i	8 . 2	i 8	5	i 3	2	i		2.1	6 1			2 1	2	2			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	: :		1				i			i	.8		i			•				
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	. 4	1 .	i	2	2	1 8	1 2 4	1	8	2	.6 .8 1.9	:	:	:						
II. Parasitic Discasses— Thrush, . Worms and other Parasitic Affections, .							1				-1									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,		:	·i			· i	:	i 1	i		-1	. 1	:					i		
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer.			1 1	2 6	2 1 6	9		1 5	1		*3 *8 *2 *1 5.0	1 1						1 1	4	
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	8 2 32 2	24	5 4 27 1	5 4 31 2	1 6 30 8	5 4 30 3	1 8 85 2 2	5 7 15 2 2	8 4 27 5	6 2 33 4	8.9 8.8 28.3 2.8	9 6 36 1	1	2 1	4 8 1	2 2 10	20	5 .		
V. Developmenta. Diseases— Premature Birth, Attelectasis, CongenitalMalformations,&coldAge,	. 2	16	3 . 18	4 6	27	8 8	1 1 7	16	1	5	2·5 ·1 12·7	1 :	1 :						7	8

each Disease registered in the Twelfth Week ending Saturday, 26th March, 1898, with the ten years, 1868-97, and the average for those weeks.

ten years, 1888-57, and the	1	Deatl	hs fro	m al	l Car	=	Regis	tered	in th	10	ges in 12th of the 10 11888-97.	1-	26	leek	arch	1, 18	398.			
CAUSES OF DEATH.	4	lm l	l cî		l co		1.2		1-	1,5	es in of th	ALL		f Per		s of	8 .	1 .		
	Mar. 24 1888	Mar. 23, 1889	Mar. 22 1890	Mar. 28, 1891	Mar. 26 1892	Mar. 25, 1898	Mar. 24	Mar. 28, 1895	Mar. 21, 1896	Mar. 27, 1897	Averages Week of years 18	Mean Temp.		hand or		nder 20.	20 and under 40	40andunder 60	30 and under80	and upwards.
Mean Temperature.	36*7	42.9	40.6	41.2	0 40°5	45.4	48.9	48.0	43.6	o 51·2	48'4	89.7	Under 1 month.	1 monthand	1 to 5.	5 and under	20 and	40and	60 and	80 and
VI.Local Diseases-																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and	5 1 19	8 3 17	14	7	2 1 12	9	9	13	5	8 1 14	2.7 .6 12.8	10	:	6	3		:	4		:
Nervous System, Diseases of Organs of Special Sense,	12	14	8	9	14	2	5	13	9	7	9.8	7		•			1	2	4	•
Diseases of Circulatory System,	14	19	15	22	22	16	18	24	16	17	18.8	16					1	7	7	1
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	8 29 7 1	1 22 6 1	40 6 1	39 7 -	1 44 11	16 15 •	2 42 10	76 21 2	1 17 9	3 18 14 •	1·1 84·3 10·6 •5	26 12		5	2	1	4	6 3 .	12 3	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System	2 4	1 1 2	1 1 4	2 2 2 1	8 . 5 . 4	2 1 1 8 8	2 1 .	8	1	1 1 1 8 5	1.2 .4 1.2 .7 2.5	1 2							1 1	
Diseases of Lymphatics, &c.,	ı.	i	1	•		1	4	4			.5	1			1	i	1	3		l
Diseases of Urinary System, Diseases of Generative Sys-	8	5	4	5	8	4	4	4	6	8	4.1	4			1	1	2	1		ı
tem,				1	1	2		1	1	1	.7		٠				ı			
Accidents of Childbirth, Diseases of Locomotive Sys-					l	1	·	ľ	1	1	.7	Ľ				1	٠			۱
Diseases of Integumentary	2		2	2	1	1	1	2	1	1	*8	Ľ		٠	•		٠			
bystem, . ,					2	1			_	1	1.0	_			-	-	_	-	-	
VII. Violent Deaths															Ì				1	
(ACCIDENT.) By Railways, By Vehicles or Horses,)				i	i					1	1 2		,			i			
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,		I			İ			·								1				
In Conflagrations, By Burns, Scalds, Explo- sions,	1	۱	6	1	i	1	2		2	. 1	- 3.2									
By Drowning, By Suffocation in Bed,						2			1	8		2					2			
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				6	:	i	2	2		i		2				1		1		
(VIOLENCE OTHER THAN ACCUIDENTAL.)																				
Homicide,		1	1		1	1			1		•5	4								.
SUICIDE,		ı	1	ı	1	1	ı	1	ı		-4								1	
EXECUTION,		L		1			ŀ		Ŀ	•	1					٠				
VIII. Deaths from ill-defined and un- specified Causes.	9	-8	11	8	12	10	8	16	2	8	9.2	6	1	4				1		

TABLE 111.- DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

1	L	i 1	12	26	N I	8 m	4	280 880 880 10 10	. cs .co .	. 6	88	23.4	13.4	175	73
ı		Mar. 26.	-	197	202	198	214								
l		Mar. 19.	=	210	194	35.3	210	28 37 38 15 15	. 4 . 00 -4	2000	54	45.3	42.5	.260	-8
۱		Mar. 12.	10	206	197	250	219	65 42 42 53 55 13		80 3	61	40.5	40.2	.135	.85
١		Mar. 5.	6	221	219	32.5	211	100 100 50 50 50 50	. ,,0 .0, .	. 2000	52	88.3	39.4	.365	-88
۱		Feb. 26.	00	199	201	31.3	210	33 34 14 14		.4 188	51	37.1	40.5	012.	64.
ı		Feb.	7	234	192	191	216	880 880 111 133 133		.40000	#1 5	43.4	38.5	9.	.83
ı		Feb. 12.	9	233	196	284.9	203	70 03 44 72 44 74 92 45 03	60 . 63 63	355 37	50 %	43.8	41.5	.165	.84
ı		Peb 5.	10	212	20.8	32.8	217	56 388 50 50 6	. 67 .00 .	332	## 8°	44.6	40.8	219.	.88
l		Jan. 29.	4	040	202	194	233	468 458 854 854	00 . **	80 H 80 H	24 20 20	47.3	140,1	090.	18.
١		Jan. 22.	00	171	198	991	251	20 4 4 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	. 03 . 63 60	123347	86	48.9	40,3	.880	18.
١		Jan. 15.	G1	202	161	91.8	2 14	00 14 4 15 15 15 15 15 15 15 15 15 15 15 15 15	ं ७ ंश स	. 8 H 89 H 78	400	48.4	38.7	000.	88.
ı	ling	Jan.	-	285	188	208	220	\$ 8 1 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		14.86	85 30	7.77	36.9	1.545	66.
ı	1897-8-Week ending	Jan.	52	247	144	228	205	25 14 20 20 20 20 20 20 20 20 20 20 20 20 20	00 00	25.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	10	45.4	39,3	1.575	98.
ı	M-8-	Dec 25.	51	128	157	146	193	28 8 2 1 3 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, .∞∺	74.57	30	41.7	39.5	010.	68.
۱	1897	Dec. 18.	50	191	189	191	192	8 4 1 5 4 5	4 . 65 05	10 10 17	300	45.5	9.01	245	.87
ı		Dec. 11.	49	157	183	171	185	14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	*		36	4.0°8	41.4	029.	.86
ı		Dec.	48	202	180	170	184	4 7 7 5 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		111 119 119	10 05	40.3	41.7	1.315	.88
١		Nov. 27.	47	219	182	170	179	24 L 84 88 88 88 88 88 88 88 88 88 88 88 88	8 .	11.00	81	43.0	45°c	004.	.92
١		Nov. 20.	46	163	181	156	179	55 12 20 10 10 10 10 10 10 10 10 10 10 10 10 10		19886	80 70 00	46.8	43.6	.852	68.
۱		Now. 13.	45	165	r69	19.8	173	288 238 388 6	00 .01 =4	18 3 3 11	88 .	52.5	9.14	1.552	.87
۱		Now.	77	190	170	144	184	36 36 28 28 4		.8 -1 88 +1	99 99	48.5	44.0	000.	.88
ı		Oet. 80.	4.8	210	163	189	162	56 19 29 31 10		199 29 2	9	53.5	45.5	.165	88.
		Oct., 28.	45	188	181	149	153	28 28 28 28 28 28 28 28 28 28 28 28 28 2		.9888	818	51.7	9.94	.055	48.
		Oct. 16.	41	163	191	161	158	175 286 888 888		16204	80	49.5	47.5	1.175	34.
		0et.	40	197	17	147	151	2000 4 00 00 00 00 00 00 00 00 00 00 00 00 00		. 4. 10 10 12 12 12 12 12 12 12 12 12 12 12 12 12	22	51.5	46.4	080.	7 8.
		Oct.	89	289	198	178		83 24 83 24 83 24 84	03 .40	. 0 0 0 0	29	23.0	- 52.6	.880	.88
	Drugik	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Average Deaths in corresponding neek of previous 10 years,	Aors, 40-80 60-80 60-80 60-80 60-80	Deaths from Small-pox, Measles, Scarlet Fever, Typhus, Whooping-cough, Diphtheria,		Violent Deaths,	Mean Temperature of the Air (Phoenix Park)	Lorresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 26th March, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted				NA	ME	S OF	RE	GIST	TRAI	RS' I	IST	RICT	is.					the the
TOTAL OF THE PARTY AND ADDRESS OF THE PARTY AN	No	ORTH	CIT	r.* .	So	UTH	Ciri	r.†	& HOWTH,	and DRUM-	of (a).	, part			No.1.	Nog. 1	TOTAL FOR DUB- LIN REGIS-	Institutions om without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.				s and	RSTON	INES.	BROOK		OWN,	TRA- TION DIS-	in ns fro
	No. 1 E.	No. 1 W.	No.	No. 8.	No 1.	No.	No. 8.	No.	CLONTARF No. 1.	COOLOGE S	FINGLAS NEVIN,	PALMERSTON, of (b).	BATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons 1 District.
Area in Statute Acres, .	-	432	232	564	797	161	397	587		1							24,698	
		-	-			_	-	-		-				_	_			
I. ZYMOTIC DISEASES: Small Pox,		٠.										•			٠			
Measles, Scarlet Fever (Scarlatina),	:				П		i			:						i	2	
Typhus						;											* 8	
Whooping Cough,			9		П													
Diphtheria, Simple & Ill-defined Fever,		2	. ;	i		2	*.		٠.						:		*8	:
Enteric Fever,													:		i		iı	
Other Zymotic Diseases, .		1	1	1			2	2		1		1	1			-		
Total,	٠	8	4	2	Ŀ	8	8	2	Ŀ	1		1	1	•	1	1	22	
II. PARASITIC DISEASES, .					Ŀ		-	·	<u> </u>		·			·	·		·	
III. DIETETIC DISEASES, .		1			·				Ŀ				<u>.</u>	٠,	•	<u>.</u>	1	
IV. CONSTITUTIONAL DISEASES:										1								
Phthisis, or Pulmonary Con- sumption,	6	4	8	8	6	1	8	8			1		1	1	2	1	85	1
Other Constitutional Dis-	1	8	4	1	4	2	2	1	١.	1			1	1	2	1	24	
Total,	7	7	7	4	10	8	5	4		1	1	Ī.	2	2	4	2	59	1
V. DEVELOPMENTAL DISEASES,	<u> </u>	B	3		1	-	4	-	-	1			2		. 1	1	16	
VI.LOCAL DISEASES:	-				2	-	2	8	1		-			2	-	1	20	1
Brain & Nervous System, Organs of Special Sense,		2	7	:		1				1								1 .
	i	2 9	3	1 2	1 0	1 8	1 2	8	1	i	1	i	8				15 86	1 2
Respiratory System, Digestive System,	1	1	2	1 .	1 .					î	1.		1		1	i	7	
Lymphatic System, &c., .					ï					1:	1				:	1 :	4	1
Generative System, ,	1:	8		:	1 1												•	
Accidents of Childbirth		.0							1:	1	1			:	:	:		:
Diseases of Locomotive System Integumentary System	,	1		:	;							·						
Total,	1	17	12	3	13	5	5	10	1	2	3	1	4	2	1	2	82	5
VII. VIOLENT DEATHS, .	1	1	-					2		1			1				6	
VIII. DEATHS FROM ILL-DE-																		
FINED AND UNSPECIFIED CAUSES,		1	1		4						Ŀ					<u> </u>	6	
Deaths from all Causes,	9	83	27	9	28	11	17	18	1	6	4	2	10	4	7	6	192	6
Annual Rate of Mortality in every 1,000 of the	25.7	89.4	48.8	18.0	44.0		21.9	26-2	12.0	29.9	49.2	14.3	19.0	8.8	51.0	16.9		
population.		-		8	2.4				1								28.6	
NUMBER of the ab	ove A	DE	ATH	s w	hiel	h oc	cur	red	in I	Hos	PITA:	LS,	PRI	SON	rs, I	LUN	ATIC	
Public Hospitals, Prisons, and Lunatic Asylums,	1	7	2	1	1	2	5	8	1.	1	i	1	2	1			27 32	4 2
Workhouse Hospitals,	1	3	8	1	11	2	3	2									the Nor	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Comnell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; themee to the junction of the Royal Canalwith in branch to the Broadstone—Offices: 11, Emerald street, and 92, Sunmer-hill, themee to the junction of the Royal Canalwith in branch to the Broadstone—Offices: 11, Emerald street, and 92, Sunmer-hill, themee to the junction of the Royal Canalwith in branch of the Broadstone control of the Royal Canalwith in branch of the Broadstone Chancery-place, Greek-street, Edwich-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office; 1, Lisburn-street, No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and; within the Municipal Boundary,—Office; Dispensary, Blackhult-place.

South City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal **South City.**—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal **South City.**—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal **South Earl-street, Usa Line drawn from the South of the South City situated west of a line drawn from the Cooper of Connell-bridge, and many be descripted. No. 2 District cettends along the Lifley from the western point of Usher's Island to O'Connell-bridge, and many be descripted. No. 2 District cettends along the Lifley from the western point of Usher's Island to O'Connell-bridge, and many the Cooper of Connell-bridge, and through Westmoreland street, part of Grafton-street, Wicklow-street, Wollands-street, Stephen-street, Stephen-street, Briden-lane, Bull-alley, and Hamover-lane, to Fr

in the Dublin Registration District during une Week ending Saturday, 26th March, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Doath.

Homicidal, a cidal). Other Causes.	6 107	28.82	15		•			6 6	. cs 10 4	2 10	4444	1.
Violence (Acc	33	. 4 7 1	18				00	н	H	≈ .	Hann	13
Convulsions.	10			н,				1			9	.
Phthisis.	36	1925	10	٦.		H	20		4044	65 54	H 03 . 00	2
.fstol	11	े ३१ न्य ना	1		.	- ·			. ~ . ~		r4 60	-
Diarrhæa, I												
Enteric Fever.	9	· 21 ~ 02	٠			۳.	H				H 03	
simple continue												1.
Diphtheria.					-							
Whooping-Cou	80	~~	1						.**			-
Typhus.			•	• •	•			•				
Scarlatina.	Cd.				•			·		··-		Ŀ
Measles.	·							•				
Small Pox.				Park and the Control of States of the	•			•				
80 and upward	10	35 35 60 35	1	63 .	-		•	cs				1
3 tohan has 00	03 14	5 to 10	15				-	70		° .	8 82 H G	15
toban bas 01	40	8 8 5 5	6	o	.		-	7	. 63 63 65	9 .	H 01 H 00	6
so and ander t	89	9 9 11 17 17	1	۳.	.	٠.	9	8	4	203	8445	-
5 and under 2	20	044	2		.	cd .	9	-	H 63 -H	\$.HH8	OÌ.
пает 8 теви	47	-1-0.4	9	₽.		. 01	4	-	୍ଦୀ ତୀ ବର	લ .	1 .22	9
Total Number	1.98	7 4 8 7 7	18	2-		C1 4	15	13	01 20 20 20	31 32	5r co co ~3	34
Annual Deati 1,000 of the 1891.	29.2	23.4		65.		17.7	31.5	27.2	14.0 17.8 18.0 85.0	30.5	26.5 10.4 24.0 34.3	1
	49,594	15,579 81,469 99,877 47,978	5,191	7,989	0,100	5,877	25,001	24,555	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472	5,191
1.10 *24.9. persons rentment unter the usea.	ALL PERSONS,	Deaths in Ramilies of the— Professional and Independent of the Minder Glass, Minder Glass, Aritan Class and Peter Shopeeders, General Senvice Class,	INMATES OF WORKHOUSES,	PROPESSIONAL AND INDEPENDENT CLASS. 1. General, Medical, Legal, and doher Professions; Navel, and Williamy Officers, and Heads of Public Departments, 2. Merchan's and Manufactures; Higher Class, Revenue of Rank and Property, not otherwise	Meschines, Middle Class.	4. General Body of Officials—Civil Service, Banking &c., 5. Traders (except Petty Shopkeepers), Business Managers, &c.,	6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in		ngravers, Printe Illers, Trades,	Trass.	14. Army, Politon, Postal Delivery, and Prison Services, &c., B. Domestic Servaris, B. Coach and Car Drivers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c., Ivantees, Porters, Date Delivers, Postal Delivers	
		HHHH	٧.	H	п.			III.				
	Fee de l'est per	*** See It of the Property of	Deaths in Ramiles of the Characteristics of the General Groups of the Groups of the General Groups of the General Groups of the General Groups of the General Groups of the Groups of the Groups of th	Total Formation and or the first and the fir	The property of the General Groups to which he had been distributed from the Characteristic for the General Groups to which they most procession. The Table of the General Groups to which they most procession that they most procession the class have been distributed from the Characteristic from	ALL PERSONS. Deaths in Families of the General Groups to which 1891. There shows a second of the General Groups to which 1891. There is not the General British and a second of the General Groups to which 1891. Deaths in Families of the General Groups to which 1891. There is not the General Groups to which 1891. Deaths in Families of the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which the Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. The General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups to which 1891. There is not the General Groups	The properties of the Committee of the C	ALL PERSONES, Bernard among the several group to which they more probably belonged, and another the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the Course of the property of the property of the Course of the property of the property of the Course of the property of the Course of the property of the Course of the property of the property of the prope	The procession of the General Group to which the General Group to which the Farefaciliar in Table of of the General Group to which the Farefaciliar in Table of of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the General Group to which the Farefaciliar in Table of the Farefaci	The provided with a property of the General Regions to which they may be create have 9 of 7 to 6 one of 10	The properties of the General groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more the several groups to which Issue Define the more than the properties to which Issue Define the more than the more tha	Properties of the Cental Act Properties of the Cental Act

	1000	388	*86	Rainfall in Inche		0.04	0.03		0.08 0.15 0.20 0.04 0.04 0.08 0.08 0.08 0.09 0.09
			are.	Mean.	0 .	40.5	0.0\$		4114 4115 4110 4110 4110 4110 4110 4110
	EEK EN	MARCH,	perat	Absolute Lowest.	0.	31.1	9.95		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	WE	12TH	Len	Absolute Highest	0 .	50.50	6.39		55.55 55
			Ai			407			
1		1888.	*g;	Rainfall in Inche	.	0.56	• FE.0		0.44 0.44 0.46 0.46 0.46 0.28 0.28 0.44 0.44 0.44 0.46
070	ENDING	MARCH, 1	ture.	Mean.	0 .	8.83	46.5		40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0
EOR	EEKE	MAR	npers	Absolute Lowest.	0 .	35.7	0.18		88 88 88 88 88 88 88 88 88 88 88 88 88
DIE	W	19тн	Air Temperature.	Absolute Highest	0 .	59.8	57.4		55 55 55 55 55 55 55 55 55 55 55 55 55
		e l		Rainfall in Inche		0.18	0.51		0.02 0.08 0.08 0.08 0.008 0.008 0.008 0.008
	ENDING	26ти Макси, 1898.		Mean.	0 .	39.7	0.0		144 4 4 4 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2
	N H	ARCE	emperature			31.0	\$8.0		4 4 4 4 4 4
	WEEK	TH M	Temp	Absolute Lowest.	0 1				O1 01 01 01 01 01
		56	AirT	Absolute Highest.	0 .	52.3	53.5		
,		1	-uaia	No.in Public Inst tions.	192	0.00 0.00 0.00 0.00	1	C) · ·	ond an an an an an an an an an an an an an
				Inquest Cases.	102	10 10	٠.	. 05	₹ ₩ · ₩ · ₩ · · · · · · · · · · · · · ·
				Violence.	. =	04	٠.	· prd · · ·	00
,				Diseases of Respi- ratory System.	194	38		T	ୟା ଓଡ଼େଜ୍ଟ - ଅନ୍ୟଳୟାଡ଼ ୧୯ଟ - ୧୯ଲ ୦
1888				Phthisis.	80	25 55 50 55 •		•====	% ₽= 3 4 ~ · · · · · · · · · · · · · · · · · ·
MARCH, 1898				Diarrhoas, Dysen-	90				c3 · · · · · · · · · · · · · · · · · · ·
MAR			by	Enteric Fever.	18	99.			00.44
26TH	RED	S		Simple continued &	1				
	REGISTE	TH	Caused	Diphtheria.	- 00				нн .н
SATURDAY,	REG	EA		Whooping Cough.	=	e>∞ •			∞ ⊶ • €1 • • • • • • • • • • • • • • • • •
SATO		Ä		Typhus.	-				-pd
	NUMBERS			Scarlet Fever.	20	ct ·	• •		
ENDING	No			Measles.			• •		
EX I				Small Pox.	- 1	• • •	•		
-WE			rds.	At 60 years & upwa	158	86	• 03		80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
LION-				Under 1 year of Ag	20	85 85 80 83	• •		© 20 H 70 4 10 · · 10 · · · · · · · · · · · · · · ·
PRAT				TOTAL MUMBER.	520	192	0 4	80340	4 4 1 3 8 7 4 1 4 1 9 8 7 1 8 1 9 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8
REGISTRATION-WEEK				BIRTHS.	684	197 150 8	20 =	200 200 111 6	8 20 1 24 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
RE	per	by	HS.	From Principal Zymotic Diseases.	0.8	2.1	٠.		4.8 4.7 4.7 11.2 11.2 11.2
	Rate	1,000 persons represented by	DEATHS	From all Canses.	6.98	28.¢ 12.¢	29.2	14.8 19.0 8.8 51.0	224 424 424 434 440 440 440 440 440 440 44
	nnus	1,000 repres	-	BIRTHS.	90		12.8	7.2 88.0 28.9 16.8	28.89.4 28.89.4 28.89.5 28.49.
-	_		1 .		-				
	Census atistics of	ricts.	ATION.	Pe to to	3 11.7	14.2	1.8	8.0 16.1 12.6 7.6 14.3	818 818 818 818 818 818 818 818 818 818
	Census Statistics	Distr	POPULATIO	Total.	1,007,798	849,594 245,001 4,188	10,780	7,278 27,410 25,015 7,168 18,624	804,610 77,846 88,200 88,200 86,200 11,246 11,246 11,426 11,048 1
			GO.	DISTRICTS.	TOTAL OF 28 TOWN DIS-		FINGLAS & GLAS-	Hegietti Of (b). RATHMINES. DONYBROOK, BLACKROCK, NO.1, KINGSTOWN, 1 & 2.	URBENGTS. BEILENT. OGORE. LOMBOURDER, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, MAZENDORD, NEWTON PROBLES CLOSHAN, MAZENDER, MAZENDER, CLOSHAN, MAZENDER, MAZENDER, CLOSHAN, MAZENDER, MAZENDER, CADONELL, SHOOT CADONELL, CA

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

.—					1	· Pr	OVII	icia	1 10	wn	D181	FICE	SIL	i ire.	ano	wn	ich ir
				RATE OF				NU:	MBE	R O	F D	EATI	HS I	ROM	E.		dental
		1898.	1	0 Living.			PRI	NCIP	AL Z	PMON						Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- BASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough,	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Emerald-street.) Pop. (in 1891: 18,260.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	51'4 87'1 22'8 22'8 22'8 34'3 34'8 22'8 25'7	2·9 2·9 2·9 8·6 2·9	18 13 8 8 12 12 13 8	0 0		i i		1	i		2	0 0 0	1 8 1 2 6	1 2	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 48,728.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	\$1.0 44.1 28.6 28.6 40.5 84.6 88.2 39.4	2.4 4.8 * 8.6 1.3 1.2 2.4	26 87 24 24 34 29 82 83		0 0 0	•	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2	1		1	1	4 5 4 6 4 8 7	7 14 7 8 7 6 6 9	1
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26,	16:3 86:1 84:3 23:5 50:6 41:5 48:8 48:8	8.6 8.6 1.8 1.8 5.1	9 20 19 13 28 28 27 27	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1		1 2 1		1 2 4 1 4 6 4 8	1 7 2 3 10 5 8	1 1 2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	26.0 28.0 86.0 32.0 34.0 32.0 28.0 18.0	2.0 6.0 2.0	13 14 18 16 17 16 14 9		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 9		1 1 1			2 1	:	4 2 3 1 4	8 9 8 2 5 5 8 2	2
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Feb. 5, ,, 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26,	89°8 28°8 28°6 89°8 89°8 67°5 56°6 44°0	1.6 8.1 3.1 1.6 4.7 1.6	25 18 15 25 25 48 86 28			: : : : : : : :	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i	1		1 1	i 1	3 5 2 1 8 2 6	6 2 8 8 8 14 5	1
	South City, No. 2, (Office, Castle-street.) Pop. (in 1891) 18,547.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	42.2 45.0 25.8 80.9 42.2 22.5 80.9 80.9	2.8	15 16 9 11 15 8 11			1.		:			1 2		1 3 3 3 1 2 1	6 6 5 8 5 3 2 8	1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	\$8.6 41.1 29.6 87.3 28.3 86.0 89.9 21.9	1'8 2'6 2'6 8'9 8'9 8'9 2'6 1'8	80 82 23 29 22 28 81	•		2 2 2			2		1 i : i 1	i i i	8 6 1 2 1 4 2 3	4 9 9 7 8 7 2	2 2 1
	South City, No. 4. (Ofice, Grand Canal-street). Pop. (in 1891) 85,798.	Feb. 5, 12, 19, 26, Max. 5, 12, 19, 26,	86'4 85'0 27'7 43'7 29'1 48'7 21'9 26'2	2.9 1.5 2.9 4.4 4.4	25 24 19 30 20 30 15 18	3 0		1		1 : : : : : : : : : : : : : : : : : : :	1		1 1	2	28 5 44 5 23 8	4 8 1 10 8 9 8 4	1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

1891, dad a populatio			RATE OF			:	NUM	BEI	OF	DE	ATH	S F	ROM			dal).
	1898.		Living.			Pri	CIPA	L ZY	мот	ie Di	(SEAS	ES.	A CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAMED IN CONTRACTOR OF T		ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUBES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Feb. 5, 12, 19, 26, Mar. 5, 19, 19, 26,	53'3 26'6 36'1 17'1 21'7 80'4 48'8 19'0	7.6 8.8	28 14 19 9 13 16 28 10			2		•			1 1 :		1 8 4 · · · 2 3 1	5 4 4 1 9 5 3	3 2 1
Donnybrook. Pop. (in 1891) 25,015.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	27°1 25°0 81°8 25°0 20°8 29°2 22°9 8°3	2·1 2·1 2·1 2·1	18 12 15 19 10 14 11			1		1		•	1	0 0 0	3 1 1 1 1 1 1 1 1	8 5 6 2 4 1	1
Kingstown, Pop. (in 1891) 18,624.	Feb. 5, 12, 19, 26, Mar. 5, 12, , 19, , 26,	22'4 25'2 16'8 44'8 22'4 28'0 22'4 16'8	2°8	8 9 6 16 8 10 8 6			i		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1	2 1 1 3 1 1 1 1 1	1 8 4 1 1 1 1	
Belfast: Pop. in 1998 (Est.) 804,610	Feb. 5, 12, ,, 19, 26, Mar. 5, 12, ,, 19, ,, 26,	88.4 27.4 84.7 28.3	8·1 8·9 1·4 2·1 4·8 8·9 8·3 2·4	156 188 171 195 160 208 165 144		3	1	1	1 5 3 8 2 2 8	1 5 4 2 8 1	1 2 1	12 11 4 3 18 15 10 8	1 2 2 1 3 2 2 2 2 2	17 29 24 24 18 80 14 25	57 47 58 45 58 58 58	1 4 9 4 1 2 8
Cork Pop. (in 1891) 75,345.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26,	21.5 15.3 28.4 22.1 20.1 18.7	1.4 0.7 2.1 0.7 4.8	23 81 28 41 82 29 27 41		3		· · · · · · · · · · · · · · · · · · ·	: :	: : :			2	8 4 4 6 6 5 8 7	4 4 6 4 7 8 9	1
Limerick. Pop. (in 1891) 87,155.	Feb. 5, 12, 19, 26, Mar. 5, 12, 19, 26	15.4 15.4 28.9 32.8 29.5 18.2	14	11 11 11 17 28 21 18 10	•			•					i	1 8 4 6 5 8 1	8 8 4 8 9 6 8 5	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Londonderry. Pop. (in 1891) 88,200.	Feb. 5, 12, 19, 26 Mar. 5, 12, 19, 26	86°1 81°4 84°6 20°4 25°1 17°8	6'8 8'1 4'7 1'6 1 6 11'0 4'7	11 28 20 28 18 16 11 22				1	4 1 8 1 1 5 2				i : :	1 8 8 4 1 1 1 2	4 5 6 7 8 5	1
Waterford. Pop. (in 1891) 26,203.	Feb. 5 ,, 12 ,, 19 ,, 26 Mar. 5 ,, 12 ,, 19 ,, 26	15.9 23.9 37.8 27.9 28.9	2°0 2°0 2°0	12 17 8 12 19 14 12 22				1:	1 1 1					1 9 9	5 4 2 5 8	

TABLE VIII.—Showing, by R. GISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or Undan Sanitary Districts) of BELIFAST and COUKE registered during the week ended 26th March, 1898, Deaths in Public Institutions of persons admitted from unthout each City being mitted, and all other Deaths in Institutional distributed according to the localities from which the deached persons were admitted, with the ANNIAL RATE of MORTANIETY represented by the Deaths at each of four AGE PERIODS: the Number of Deaths from the Principal CAUSES: &c.

Annual Bate of Mortality ner	1,000 of the Population is 1891,	The The The The The The The The The The	All principal Causes. Zymotic Total Under Diseases. Total System	City of Belfast.	BELTASE, NO.1 DISTRICT,	21 22.2 1.4 16 8 2	28,843 20 26'6 47'7 20 38'8'4'	81.25% 18 19.6	48,820 17 21.1 3.6 20 4	. 1	4,903	sanitary 12,256 18 34.0 8.5	DISTRICT, District 19	Belfast, 2 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28,282 30	1-		Total, 278,079 284 27'5 27'7 144 29 15 67 88	Core, No. 1 District, " S " " " " " " " " " " " " " " " " "
DEATHS	Princ	es. et Vever latina).	(Scar			• .					• .			•	• . •	•			
	Principal Zymotic Diseases		Typhi Whool Coug				~ 0	8 4						•			٠	8	
DEATHS FROM	iseases.	-nos e bandel	Simpli tinue III-d III-d			• ,			80		• •	- 01		•	• • •				
	epe	hoas, sis or H nary C prion. ses of spirsi	Ththing nom mra mra BesiU		. 1 .	1 8 4			6 62			٠ ، ،	•	• •	- 3			27 322 4.5	99 · 24 · 14 · 14 · 14 · 14 · 14 · 14 · 14
-	- '	.eo. st Casea	oloiV oupal		·H		cs -s	0 4									•	00	

Births and Deaths in the Cities of Belfast and Cork.

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, Vork-street, undary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of Same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrickferill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, and Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louiss-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the interaction of Lisburn-road and Stockmank-stane through the centre-

western boundary of Szegonelli Towniand, along said boundary to Duncaurs-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centraof Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Cattle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Rorth, College-square, East, Great Victoria-street, Shafesbury-square, Dublin-road, Lisburn-road, Balnoral-a-renue, and along square, but southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygan-mon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grovenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale road and Crumlin road wards along said boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to the old Municipal boundary to the old Municipal boundary of Old Park Townland, there just outside the old Municipal boundary to the old Municipal boundary of Old Park Townland, there just outside the old Municipal boundary to the old Municipal bo

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagustreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 2, District.—A part of Ballymaghan rownfand is the only portion of this District within the Municipal boundary.

Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of). Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymachamore; Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dumnury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the University of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane, and Commons St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Hillern Townland, and the Western boundary of Garnanabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

boilily Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarneystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through
the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North
Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hil, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Danut's-square, Castle-street, and North Main-street, to North Gate-bridge.

Street, Daunt's square, Castie-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesca, bridge, through the centre of Anglesca street, Lufur.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the cen're of Anglesea-street, Infiration, road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Foton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

**Cork; No. 9; District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DRATES.	Annual	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.										
CITIES,	CITIES. (enumorated or estimated). Week ending		Exclu Stillt	sive of	per 1000 living	Small-pox.	Measles.	Searlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.				
				4 700	20.0					***						
LONDON,	4,501,766	Mar. 26,	2,218	1,730	20.0		143	15	53	59	2	9				
EDINBURGH, .	295,628	,, 26,	143	133	23.4		3	3	2	1		1				
GLASGOW,	724,349	,, 26,	539	349	25.1		21	2	1	19	3	3				
CALCUTTA, .	466,460	Jan. 15,		251	28.0					. •	73	319				
BOMBAY,	821,764	Mar. I.		2,054	130.0		18		?	?	841	97*				
MADRAS,	452,518	Feb. 11,	292	310	35.6	6	23				106	364				
PARIS,	2,511,629	Mar. 19,	1.191	1,063	22.0		23		9†	3	7	36				
BRUSSELS (with 8 Faubourgs).	531,024	,, 12,	284	188	18:4		1		21	1 24m		11				
AMSTERDAM, .	503,045	,, 5,	327	140	14.5		۰		3	5	1					
ROTTERDAM, .	290,004	" 5,	223	101	18.1		2			1	4					
THE HAGUE, .	191,529	., 5,	101	63	17.0			. •		1						
COPENHAGEN, .	340,500	,, 12,	214	118	18.0			. •	2	3		4				
CHRISTIANIA, .	192,141	,, 19,		63	17.1			•				2				
ST. PETERSEURG,	954,400	₁ , 5,	517	625	34.1	4	10	13	30	4	49	49				
BERLIN,	1,753,775	,, 5,	919	582	17.2	. •	5	.7	13	10		36				
HAMBURG,	661,015	" 12,	422	190	14.9		1		1†	3		3				
DRESDEN, .	377,500	Jan. 29,	253	139	19.2	٠	2		1†			17				
BRESLAU,	392,795	Mar. 19,	290	213	28.2		3	1		1		17				
MUNICH,	430,000	,, 12,	323	177	21.4		2		1†	1		26				
VIENNA (with suburbs).	1,574,129	,, 12,	1,102	643	21.2		20	2	13†	2	4	26				
BUDA-PESTH, .	648,104	,, 12,	487	278	22.3		2		3	1	5	4				
PRAGUE and Fau- bourgs.	377,109	,, 12,	228	167	23.0		6	2	2	4	3	4				
ROME,	489,965	Feb. 12,	227	278	29.5		9		1	1	5\$.8				
TURIN (11 days).	344,203	Jan. 31,	259	238	22:9		2	٠		1		5				
VENICE,	167,074	Mar. 5,	70	87	27.1			4	1†		2	4				
NEW YORK, .	3,438,899	,, 5,		1,218	18:5		18	26	34	. 10	6	17				
PHILADELPHIA,	1,240,266	-		- 4	. •					. •	. •					

[•] Including 1 death from cholera in Calcutta, 5 in Bombay, and 3 in Madras,
† Including deaths from croup.
‡ Exclusive of 1,097 deaths from bubonic fever,
§ Including 1 death from malarial fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 26th March, 1898 :-

"Cold throughout, the weather became extremely severe and inclement on Wednesday and so continued to the end of the week. During the first three days of the period an anticyclone lay over the British Islands, the weather was fine and quiet, and the diurnal range of temperature was very large, sharp night frosts being followed by spells of warm sunshine by day. At Cambridge the thermometer rose to 51° in the shade on Sunday and to 54° on Monday, the night minima being 25° and 26° respectively. On Tuesday the barometer fell in Scotland and Ireland and the wind shifted to S.W., as a depression advanced to our neighbourhood from the northward. By 8 a.m. of Wednesday the centre of this system had reached the Wash, whence it travelled to Central Europe, growing deeper as it moved. Simultaneously the barometer rose quickly in the N., N.W., and W., with the result that baric gradients became very steep for mortherly and northeasterly winds. Strong gales and blinding showers of hail, sleet and snow were reported during the last three days of the week from all exposed points on the British coasts, the S.E. of England suffering most severely. Ireland for the most part escaped the blizzard, but the east coast from Dublin southwards felt the fury of the gale and was swept by snow and hail squalls from time to time. A fresh decrease of pressure began on Friday, continuing to the end of the week. In Dublin the mean atmospheric pressure was 30 169 inches, the barometer ranging between 30339 inches at 9 a.m. of Friday (wind, N.E.) and 29823 inches at 9 p.m. of Saturday (wind also, N.E.). The corrected mean temperature was 41'5°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 410°. On Wednesday the screened thermometers rose to 52.8°; on Monday they fell to 31.9°. The prevailing winds were N.W. and N.E. The rainfall was 132 inch on three days, '101 inch being measured on Saturday. The precipitation was chiefly in the form of snow, sleet, and hail."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30 177 inches. The highest reading (30 350) was on Friday at 9 A.M., wind N.E., and the lowest (29.826) on Saturday at 9 P.M., wind N.N.E.

The mean temperature for the week was 39.7°, being 3.7 under the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 52.3°, and was lowest on Monday, the mercury having fallen to 27.4°. The mean of the Dry Bulb for the week was 40.0° and of the Wet Bulb 37.0°. The mean humidity of the air was 78, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 45.4 hours. The rainfall measured 175 in.

At Greenwich the mean temperature for the week was 37.5°, the maximum 52.1°, and the minimum 28.0°; at Glasgow the maximum was 50.9°, the minimum 29.6°, and the mean 41 0°; and at Edinburgh the maximum was 51 7°, the minimum 31 3°, and the mean 39.8°. The rainfall at Greenwich measured 0.56 in.; at Glasgow 0.07 in.; and at Edinburgh 0.28 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	Тня	RMOME	TER.	I	Iverom	RTER.		smod			
1898 Month and Day.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours:	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	^(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, March 20,	30.293	48.1	27.9	38.0	38.2	36.1	.84	'6	8.9	-	N.N.E.	Calm.
Monday, " 21,	30.275	51.8	27.4	39.6	39.6	37.3	.83	.3	8.3		E.N.E.	Calm.
Tuesday, ,, 22,	30.128	52.1	30.9	41.5	40.8	38.2	·81	.9	7.7	.010	E.	W.
Wednesday, ,, 23,	30.031	52.3	39.9	46.1	46.4	43.4	.79	.7	5.6	·015	N.W.	N.E.
Thursday, , 24,	30.255	44.8	32.0	38.4	41.4	35.9	62	.2	10.5		. N.	N.N.E.
Friday, " 25,	30.318	42.3	32.6	37.5	37.7	34.1	.71	.8	4.2	.020	N.E.	N.N.E.
Saturday, " 26,	29.938	39.5	33.2	36.2	35.9	33.9	.83	1.0	0.5	.130	N.N.E.	N.N.E.
Mean,	30.177	47'3	32.0	39.7	40.0	37.0	·78	.6	Total 45'4	Total 175	Prevaili N.N	ng wind,

Sunday—Bright a.m., cloudy p.m.; night clear from 10 p.m. Monday—Bright a.m., cloudy p.m.; night clear. Tuesday—A beautiful day, 9 a.m. to 3 p.m.; night clear to 4 a.m.; rain 5.80 to 7 a.m. Wednesday—A cloudy day; night cloudy; rain 5.45 to 6.39 a.m. Thursday—A beautiful day, light clouds; night cloudy and squally. Friday—A cloudy day, frequent snow showers; night cloudy and snow showers. Saturday—A cloudy day, frequent snow showers; night overeast, showery and squally.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

*Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX. THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office,

P. 483. 12, 97.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

IM

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Begistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.

WEEK ENDING SATURDAY, 2ND APRIL, 1898.

[No. 13.

General Register Office, Charlemont House, Dublin, 4th April, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.8), was equal to an average annual death-rate of 21.5 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 24.2 per 1,000, the rate for Glasgow being 26.1, and for Edinburgh 22.9.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 31.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Weeks	ending			Weeks ending							
Towns.	Mar. 12.	Mar. 19.	Mar. 26.	April 2.	Towns.	Mar. 12.	Mar. 19.	Mar. 26.	April 2.				
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin,	32·5 7·1 33·8 34·7 5·8 58·4 20·1 19·0 35·6	29·3 28·5 22·5 28·2 29·2 34·1 18·7 30·4 34·6	26.9 21.4 33.8 24.6 40.9 0.0 28.4 11.4 28.6	31.7 42.8 28.2 26.2 23.4 58.4 44.3 34.2	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo,	29·5 42·6 25·1 9·1 44·3 17·0 49·5 11·5 50·8	18·2 42·6 17·3 27·4 44·3 39·7 49·5 11·5 15·2 50·4	14·0 8·5 34·6 18·2 12·1 17·0 18·6 23·0 25·4 50 4	37·9 25·7 34·6 22·8 20·1 22·7 18·6 17·2 15·2 78·3				
Dundalk, . Galway, Kilkenny, .	25·1 26·4 61·4	12·6 15·1 42·5	41.9 45.3 37.8	20·9 41·5 33·0	Tralee, Waterford,	27·9 45·2	23·9 31·6	43·8 31·6	17·9 36·1				

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in sixteen of the districts to 11.2 in Tralee; the 14 deaths from all causes registered in that district comprising 2 from whooping-cough. Among the 153 deaths from all causes registered in Belfast are one from measles, one from scarlatina, 2 from whooping-cough, 4 from diphtheria, 7 from enteric fever, and 3 from diarrhæa; the 64 deaths in Cork comprise one from each of the following, viz.:—whooping-cough, enteric fever, and diarrhæa; and the 22 deaths in Londonderry comprise 4 from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 293-156 boys and 137 girls; and the deaths to 235-127 males and 108 females.

The deaths, which are 21 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 35 1 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 34 0 per 1,000. During the first thirteen weeks of the current year the death-rate averaged 32 4, and was 0 3 under the mean rate in the corresponding period of the ten years 1888-97.

Deaths from zymotic diseases, which had falten from 30 for the week ended the 19th ultimo to 22 for the following week, rose last week to 34, or 5 over the average for the corresponding week of the last ten years: the 34 deaths comprise 3 from searlet fever (scarlatina), 8 from influenza and its complications, 5 from whooping-cough, 4 from diphtheria, one from ill-defined fever, 3 from enteric fever, one (in the Richmond District Lunatic Asylum) from beri-beri, one from choleraic diarrhæa, 3 from diarrhæa, one from dysentery, 2 from erysipelas, &c.

The cases of scarlatina admitted to hospital during last week amounted to 47, or 23 in excess of the number of admissions for the preceding week: 31 scarlatina patients were discharged during the week; 2 died; and 166* remained under treatment on Saturday last, being 11 over the number in hospital at the close of the preceding week.

Twenty-four cases of enteric fever were admitted to hospital, against 21 for the preceding week: 14 patients were discharged during the week; 3 died; and 118 remained under treatment on Saturday last, being 7 over the number in hospital on Saturday the 26th ultimo.

Deaths from diseases of the respiratory system, which had fallen from 61 for the week ended the 12th ultimo to 42 for the following week and 38 for the week ended the 26th ultimo, rose last week to 52, or 5 over the average for the corresponding week of the last ten years: the 52 deaths comprise 29 from bronchitis, 19 from pneumonia or inflammation of the lungs, and 2 from croup.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 2nd April, 1898, with the number under treatment at the close of each of the last four weeks.

Diseases.		ses in Hospi f week ende		Week ended 2nd April.							
	Mar. 12.	Mar. 19.	Mar. 26.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.				
Small Pox, Measles, Scarlet Fever, Typhus, Enteric, Pneumonia,	163 1 125 27	1 154 2 112 32	1 155 2 111 34	47 24 7	1 34 14	· · · · · · · · · · · · · · · · · · ·	: 166* 2 118 37				

The deaths of 13 children under 5 years of age (including 8 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 5 by other diseases of the brain and nervous system (exclusive of convulsions), and 14 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 37 deaths, mesenteric disease 2, and cancer 5.

Five accidental deaths were registered.

In 26 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 17 children under 5 years of age (including 10 infants under one year old) and the deaths of 6 persons aged 60 years and upwards.

^{*} Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Seventy-five of the persons whose deaths were registered during the week were under 5 years of age (37 being infants under 1 year, of whom 16 were under 1 month old) and 57 were aged 60 years and upwards, including 35 persons aged 70 and upwards, of whom 7 were octogenarians, and 2 (a man and a woman) were stated to have been aged 92 and 96 years respectively.

Eighty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Workhouse, 23 in the South Dublin Union Workhouse, and one in the Rathdown Union

Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 340 per 1,000; the rate in the city was 375 (392 on the North side, and 358 on the South), and in the Suburbs 259.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 28 per 1,000 inhabitants, the rate for the city being 23 (40 in the North City Districts, and 16 in the South), and for the Suburbs 30 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (6) are equal to an annual rate of 171 per 1,000. One death from influenza constitutes the mortality from zymotic disease, Bronchitis caused 2 deaths.

No. 1 North City District, West (Summer-hill).—The deaths (45) are equal to an annual rate of 537 per 1,000. Among them are 6 from zymotic diseases, viz.:—2 from whooping-cough, one from choleraic diarrhea, and 3 from diarrhea. The 39 deaths from other causes comprise 5 from bronchitis, 4 from pneumonia, 2 from diseases of the circulatory system, 8 from phthisis, and 8 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (22) are equivalent to an annual rate of 397 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from diphtheria and one from enteric fever. Five deaths were caused by bronchitis and 3 by phthisis.

No. 3 North City District (Blackhall-place).—The deaths (15) represent an annual rate of 300 per 1,000. Three were from zymotic diseases, viz.:—one from each of the following—diphtheria, ill-defined fever, and beri-beri, that from the last-named disease occurring in the Richmond District Lunatic Asylum. Bronchitis caused 3 deaths, phthisis 2, and convulsions 2.

No.1 South City District (South Earl-street).—The deaths (28) represent an annual rate of 44°0 per 1,000. The only death from any zymotic disease recorded is one from influenza. Among the 27 deaths from other causes are 2 from bronchitis, 3 from pneumonia, 2 from diseases of the circulatory system, 6 from phthisis, and 2 from convulsions.

No. 2 South City District (Castle-street).—The deaths (12) are equal to an annual rate of 33.7 per 1,000. They comprise 2 from bronchitis and 2 from phthisis. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (24) are equal to an annual rate of 309 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from enteric fever. Seven deaths were caused by bronchitis, 4 by pneumonia, 6 by phthisis, and 2 by diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (24) are equivalent to an annual rate of 350 per 1,000. They comprise 7 from zymotic diseases, including one from influenza, 3 from whooping-cough, and 2 from erysipelas. Among the 17 deaths from other causes are 4 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 2 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 50.4 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 34.0; Finglas and Glasnevin, part of, 24.6; Palmerston, part of, 35.8; Rathmines, 36.1; Donnybrook, 12.5; Blackrock, 14.6; and Kingstown, 19.6. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina and one from diphtheria for Clontarf and Howth, No. 1 District; one from influenza for Coolock and Drumcondra, No. 1: 2 from scarlatina, 3 from influenza, one from mumps, and one from diphtheria for Rathmines; and one from enteric fever for Blackrock. Two of the 7 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from diseases of the circulatory system; among the 5 deaths for Palmerston, part of, are 2 from diseases of the respiratory system; the 19 deaths for Rathmines comprise 2 from pneumonia, 2 from diseases of the circulatory system; and 3 from phthisis; and of the 6 deaths for Donnybrook 2 were from pneumonia.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

Deaths from each cause in the correspondence of the correspondence													sponding week of the									
		Deaths from all causes Registered in the Week ending Saturday										- 92	Deat		2nd	Ap	ril,	188	98.			
CAUSES OF DEATH.	31,	80,	28,	4, =	100	, i	31,	30,	28,	9 8	0,00	AI AI	LL ES.	_	0 to		1	20.	100	1 +	80.	
	Mar. 31	Mar. 80,	Mar. 28	April 189	April 2	April 1,	Mar. 3	Mar.	Mar. 26	1896 April 8	Averag Week	M	ean		and	68T.		under 2	nder	nder	under	An in sere or of
Mean Temperature, .	87.6	Ω		0	0	2 46	0	7 42	5 44			- 11	mp. 0'1	Under!	1 month and	g	1 20 02.	5 and un	20 and under 40	40 and under 60	60 and ur	
ALL CAUSES,	211	187	178	169	2 25	0 18	7 21	6 85	6 1	66 2	218-8	2	85	16	21	38	1	4	45	44	48	9
I. FEBRILE OR ZYMOTIC DISEASES, II. DISEASES, III. DISEASES, III. DISEASES, IV. CONSTITUTIONAL V. DEVELOPMENTAL VII. LOCAL VII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES,	20 1 46 22 108 5	14 88 16 99 5 15	17 	12 46 14 80 4 6	40 58 9 124 5 14	i 47	56 20 98 8	51	48	1 61 61 61 61 61 61 61 61 61 61 61 61 61	48.9 17.1 1 104.5 4.2	1	34 156 18 06 5	· · · · · · · · · · · · · · · · · · ·	14 8	9 6	2 1 .	9	15	21	6 . 3 12 26 1	2
2, Zymotic Dis- eases—							ı		L	ı			1					ı				
Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever, Scarlet Fever, Statement, Statem	8 2	4 1	8		24	i	1 1	i	2	27	6.5		3		i		2	l				
Typhus,	8	1 i	2 5 1	1 8	2 8	5 2 1	8 5 1	45 8 1	5	2 9 1	6·5 8·9 ·7	11	8 5 4		: 1	4	i	1	_		5	1
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhœa, Dysentery, Remittent Fever,	i :	٠ و ٠	i i	i	i 2	5 . 8	8 .	. 4	1	1 1 1 4	2·0 ·1 2·0	H	1 3 1 4		· i	1 2	i	111	i	1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,			:			i		: i		2 1			2							i		
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	1	2 3	1 2	1 1 4	8	2 5	1 2	2	2	1 2 2	1·0 8·1					i			i			
II. Parasitic Dis- urses— Thrush, . Worms and other Parasitic Affections, .	•	•	•		•			1	1		.5				•							
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,						1	· i	2	· i		. 6	1						1 .				
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer, Tabes Mesenterica, These Mesenterica	1 2 1 6		2 5	: : : :			2 1	. 2 . 8	1 . 4	2 1 6 10	.5 .8 .3 .1 5.0	5 2				2			4			
Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	2 28 3	4 25 8	5 20 4 2	8 8 1	2 83 7	4 27 8	4 88 5	8 27 5	3 31 2 2	10 24 8	4·1 28·0 4·8	4 87 7	92		- 1	2 1 1 1 1 1 1 1 1 1	2 4 1	20 8	11	i		
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., Old Age,	5 1 16	12	8 .	8 .	1 8	2 : 1 18	3 . 17	8 .	2	6 1 18	8·1 ·2 ·2 18·6	1 i7	1							12	6	

each Disease registered in the THIRTEENTH WEEK ending Saturday, 2nd April, 1898, with the ten years, 1868-97, and the average for those weeks.

en years, 1888-97, and the			as fro	m al	l Cau	ses A	Regist	ered i	n th	е	ges in 13th of the 10 s 1888-97.	-	he W	nd A	pril	189	98.			1
CAUSES OF DEATH.	Mar. 81, 1888	Mar. 30, 1889	Mar. 29,	April 4,	April 2, 1892	April 1, 1898	lar. 31,	Mar. 30, 1895	Mar. 28, 1896	April 8, 1897	Averages i Week of 1 years 188	ALL AGES.	_0	to 5		er 20.	der40.	under 60.	under80.	upwards.
Mean Temperature.	87.6	6·1	0 46.8	40.7	38.3	46·1 46·1	o 45.7	42.5	44.9	0	0 42.7	Mean Temp.	Under 1 month.	I monthand underayear.	1 to 5.	5 and under	20 and under 40	0andun	en pue 09	80 and up
VI.Local Diseases				Ī	I		I	Ī	Ī							1	24	41	9	8
Apoplexy,	2 1 15	4 1 23	5 1 15	8 2 14	8 2 12	4 1 12	2 8 7	1 1 16	2 6	i 10 6	2.6 1.3 13.0	13 5	3	5	5			2	2 4	
Diseases of Organs of Special Sense,	Ĭ	1					-				.1									
Diseases of Circulatory System,	10	14	9	16	12	17	28	18	18	15	14.7	14	L			ı	6	2	6	
Croup,	8 27 14 •	8 20 8 1	2 20 4 •	2 18 10	45 17 1	18 5 2	22 9 1	77 17	1 22 11 8	1 34 19	1.2 30.3 11.4 8	2 29 19	1 1 .	1 5 1	147.	i 1	4	8.8	9 2	2
Teething,	3 1 1 6	2 1 1 2 2 2	3 1 1 1 4	1 1 1	2 1 2 2	1 4 1	3	4	2	2 1 1 1 1 1 7	2·2 ·3 ·8 1·2 2·2	1 1	1	2	1 1		i :	1	1	
System,		Ĩ.					l			1	-1		li		,		ì			i
Diseases of Urinary System,	2	8	6	3	4	6	4	6	5	4	4.8	8	•	ŀ			8	3	2	ı
Diseases of Generative System,	1		1		1	1	ı	ı	ı	ı	.7		L							
Accidents of Childbirth, .	2		1			1	1	•		1	.6			·	٠	٠	ŀ			
Diseases of Locomotive System,			1					ı	2	1	-4									
Diseases of Integumentary System,	1			1				ı	ı	1	.3									
VII. Violent Deaths				-				_					-					-		
(ACCIDENT.) By Railways, By Vehicles or Horses, In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,				:	i	:	:	:		:	print order to the control of	ſ'n					i			
In Conflagrations, By Burns, Scalds, Explosions,	3	8	4							ŀ	3.5	. 2	:		1					
By Drowning, By Suffocation in Bed,				2	:	1	1		1	i		1	1:			:	:	1		
By Poisons or Poisonous Vapours, Other or Not Stated Causes				li	3	i	1 8	2	i	2		1		:				1		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,				1	1						I.									
SUICIDE,	2			1	:															
VIII. Deaths from ill-defined and un- specified Causes.	9	15	8	6	14	7	14	10	9	5	9.7	15	7	8	2		1	1	1	-

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

1	Apr.	18	293	211	235	851 214	5444 648	* * 60 * 10 ***	⇔ 4 5 ₹	5 50	40.1	42.7	.495	.87
	Mar. 26.	13	197	202	198	20.5	74088 0044 0044 0044	* 'cs 'wa "	36 6	88	89.7	43.4	.175	.73
	Mar. 19.	111	910	194	287	35'3 210	24 24 37 38 15 15	ु चा ्रें का ला	· 1- 03 08 08	53.44	45.3	42.2	098.	¥8.
	Mar. 12.	10	908	76x	920	219	65 42 55 55 13	. ,७;,∞,⊣	88 1 00	19	40.5	40,5	.185	.85
	Mar. 5.	6	166	219	218	82.5 2II	121 122 48 59 59	10 g7	120.07	10 %	6.88	39.4	598.	.63
	Feb.	00	199	201	60%	81.2 210	16 39 34 59 14	• • • • •	. 4 L 88	51	37.1	40.2	. 02%	62.
	Feb.	2-	234	192	191	28.2	24.7 38.8 39.0 13.6 13.6 13.6		.488	41	48.4	38.5	.645	-86
	Feb.	9	283	196 I	284	203	75 24 4 8 8 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ं थ्यं अस्त	2 00 00 mg	66	43.8	41.5	.165	18.
П	Feb 5.	30	212	208	550	52.8	66 50 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	, ci (co ,	° 5~ 05 05 ≈4	47 30	44.6	40.8	919.	.85
	Jan. 29.	4	240	202	194	233	20 1 60 x x x x x x x x x x x x x x x x x x	. ° ∞ • 4 H	26 6 28 11	3,00	47.8	40.2	090.	.00
	Jan.	20	171	. 86I	221	38.0	25 0 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	64 . 64 . 65	33.3.4.1	36	6.87	40,3	.880	18.
ling	Jan. 15.	. 31	202	161	218	81.8	60 4 2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	, क ेळा चा	20 T 20 T 20 T 20 T 20 T 20 T 20 T 20 T	. S	4.8.4	38.7	000.	*88
1897-8-Week ending	Jan.	-	285	1000	208	220	भूत छ ज्ञा स सहस्र १००० च	10 4	° & 22 4 25	SC 20°	7.77	6.98	1.545	36.
-8-W	Jan.	50	242	T44	223	205	55 16 50 12 12 12 12	. H H . C1 C1	222 22 28 28	54	45.4	39.3	1.275	98.
1897	Dec.	51	128	157	146	21.8 193	88 118 35 11	00	* A 75 F	80	41.2	39,2	.010.	68.
	Dec. 18.	50	161	189	181	192	8418844 4117447	ं लां पर छ।	10 10 17	200	45.2	40.6	.245	.87
	Dec. 11.	. 64	157	183	171	185	14 10 20 87 13 13	*	18 22 4	36	42.8	41.4	029.	98.
	Dec.	48	206	180	170	184	447755 68 6	, ap , cx da	11 .68	10 03	40.8	41.7	1.315	-88
	Nov. 27.	47	219	182	170	179	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	∞ ∺ .	. i. 4.5. p	31	48.0	45.0	004.	.93
	Nov. 20.	46	163	IOI	156	179	25 113 35 1		. 66 116 116 116 116 116 116 116 116 116	855	46.8	43.6	.852	.89
	Nov. 18.	45	165	169	183	173	88 11 20 11 38 30 30 30 30 30 30 30 30 30 30 30 30 30	ळ .लस	1883	. 28	59.5	9.14	1.559	18.
	Nov.	44	180	170	144	184	88 1 88 98 98 98 4 4	,	288 14	80 00	48.5	6.44	000.	88.
	Oct. 30.	48	010	163	189	162	25 29 29 31 10	02	130	40	53.5	45.2	165	.88
	Oct. 28.	649	188	ISI	142	153	\$ 0.00 pp	्रमेळ ्रमम	122 6	818	21.4	46.6	.055	.87
	Oct., 16.	41	163	191	161	158	256 237		. 1.8 1.6 1.6	80	49.2	47.5	1.175	.89
	9.	40	161	175	147		# @ 4 ES ES F		10888	222	51.0	46.4	080.	.84
DUNKEN	REGISTRATION DISTRICT.	No. of week in Annual Series,	Birrus registered, .	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Leerage Deaths in corresponding week of previous 10 years,	AGRS, 20-20 AGRS, 20-20 60-80 60-80 60-80	Deaths from Small-pox, Measless, Scarlet Fever, Typhons, Whotoping-cough, Diphrheria,	Ill-defined Fever, Enteric Fever, Diarrhoa, Dysentery, Phthisis, Heart Disease, Disease of Remire	Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous -	Rainfall in inches, Mean Humidity of the Air. complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 2nd April, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted			_		_						_							
				NA	MĖ	S OF	RE	GIST	CRAI	RS' I	IST	RICT	rs.				TOTAL	it the
	No	ORTH	CIT	Y.*	So	UTH	City	7.†	Номтн,	and DRUM.	GLAS.	part			No.1.	Nos. 1	FOR DUB- LIN	Institutions om without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		KRF & H	RA, No.	and	PALMERSTON, of (b).	INES.	DONNYBROOK			REGIS- TRA- TION DIS-	in ns fr
	No. 1 E.	No. 1 W.	No.	No. 3.	No J.	No. 2.	No. 8.	No. 4.	CLONTARF & No. 1.	COOLOCK a	FINGLAS NEVIN,	PALME of (b)	RATHMINES.	DONNY	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons i District.
Area in Statute Acres,	568	432	282	564	797	161	897	587	2737	5921	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,																		
Scarlet Fever (Scarlatina),									. 1				2				8	
Typhus,	٠	2						3					:				* 5	
Whooping Cough, Diphtheria,			. 1	1				ı.	1				1				4	
Simple & Ill-defined Fever, Enteric Fever,	:	:	i	1	1.		i								i		1 8	
Diarrhea, Dysentery,		, 3		1	1:		i										. 8	1
Other Zymotic Diseases, .	1	1		1	1		1	4	<u>.</u>	1			4				11	
Total,	1	6	. 5	3	1	•	2	7.	2	1		Ŀ	7	·	1	-	83	1
II. PARASITIC DISEASES, .	٠,				Ŀ				Ŀ					<u>.</u>				
III. DIETETIC DISEASES, .			·		<u> </u>	1		·	Ŀ			·	-			1 .	1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-		8	8	2	6	2	6	2	1			1	. 8				34	3
sumption, Other Constitutional Diseases,	1	8	3	1	1	2	1	3				1		1			17	2
Total	1	11	6	8	7	4	7	5	1	-	-	2	8	1			51	5
V. DEVELOPMENTAL DISEASES,	_	6	1	1	3	1	-	1		-	1	-	1	1		2	18	
VI. LOCAL DISEASES:		-	_		-		-	-							-			
(Brain & Nervous System,		8	1	2	4	1	2		1	1		1	4	1	1		22	
Organs of Special Sense, Circulatory System,	1:	2	i	i	2	i	1	2		2			2			1	14	
Respiratory System, Digestive System, Lymphatic System, &c.,	2	9	6	4	6	2	11	4		1	1 4	8	2	2	1	1	52 10	
Digestive System, Lymphatic System, &c., .	1		1		1	1		2		1	1		1		1			
	i		2	1:	i		1	1		1				1			8	
Generative System.		4						:	1.					1				
Accidents of Childbirth, . Diseases of Locomotive System,			:	1	1:											-		
" Integumentary System,	,										9					·		
Total,	4	19	°11	7	14	5	14	9	1	5	1	8	5	4	1	8	106	
VII. VIOLENT DEATHS, .			2	1				-	1.				1		:	<u>.</u>	4	1
VIII. DEATHS FROM ILL-DE-									1									
FINED AND UNSPECIFIED		8	١.		8	1	1	2		1	:		2			2	15	
Deaths from all Causes,	6	45	23	15	28	12	24	24	4	7	2	5	19	6	2	7	228	7
Annual Rate of Mor-	17'1	53'7	39.7	30.0	44.0	33.7	80.9	35.0	50.4	34.0	24'6	85.8	36.1	12.5	1410	3 19.6		
tality in every 1,000 of the		_	Y		-	Name and Address of	·	-	-	-		0.1	5.9				1	
population.		8	9.5			88	8.5					21	, 0				04.5	1
					7.5				_								84.0	
NUMBER of the ab	ove A	DE	ATH	IS .w S, a1	hic nd V	h oc	cur	red	in l E H	HOS	PITA	LS,	PR	ISON	vs,	LUN	ATIC	
		1	1	1	1	1	1	1 .	1	1								
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1	4 6	7 5	5 8	3 11	1 3	6	6	2	2		3	2	i	1	1:	39 39	. 7
	1		5	8	111							3	1	1	1		89	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West. Districts extend from the extremity of the North-wall to O'Conneil-bridge, and comprise all that part of the City situate within the Mannicipal Boundary, the River Liffey, and a line drawn up the centre of Sackwille-street, Cavendistrow, Frederick-street, North, and Blessington-street, to the City Basin is the centre of Sackwille-street of Chancer of the Royal Canal with its branch to the Broadston—Offices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal with its branch to the Broadston—Offices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal with its branch to the Broadston—Offices: Dispensary, Clarence street (North, and the centre of Chancery-place, Greek-street, Beresford-street-street, Broadstone, Constitution-hill, and part of the enter of Chancery-place, Greek-street, Broadstone, Constitution-hill, and part of the Royal Can

TABLE V.—Showing in FIVE GENERAL CLASSES and FIGHTEEN GROUPS, the OGCUPATIONS or SOCIAL POSITION of the Persons whose Deaths were registered; the in the Dublin Registration District during the Week ending Saturday, 2nd April, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

_						_							_
	Other Causes.	108	P 25 24	18	.∞ ~	co	-	7.00	r0	1966	04	80 00 00 PM	18
tal, ini	Violence (Accident Homicidal, and S cidal).	10	. rd ett								۳.	77.2	1.
-iqa	Diseases of the Res ratory System.	25	>> 1- ∞ Ct	10	7.	•	1	63 ==	00	`ac es .	o5 .	80000	10
	Convulsions.	13	01 to 10	-		•				H 00 .H	н.	7 . 7 8	1
	Phthisis.	37	1001	0	٦.	۰		. 4	н	00	io .	·4 .00	0
	latol.	50	0.00	-			1 .	C) C)	¢4	۳٦	۳.	MH.00	-
	Diarrhœa, Dy-	4	ं अं व्य					→ .	-	• • • •		н.,н	1.
Jeg.		-		-			•	• •	•	• • • •		٠٠.	-
Diseas	Simple continued&	1-		•	• •	٠.			-	• • • • •			
motic	Diphtheria.		1	•			•	. 64	•	۲	• •		.
pal Zy	Whooping-Cough.			•		•		• •		1		*	.
Princip				•	• •	•		• •			• •		1.
		-	1			•			•		• •		1.
		·				•	,						•
		6	०२ ०० ०३ ०३					H .	63		F40	.н.н	i .
		18	40.00	17	60	-	-	07-7	30	.=	-11	∞ ∞ ≥	17
og og og og og og og og og og og og og o			101111111111111111111111111111111111111	00	Π,			70 44		्च ० ल	01 11	্ৰাল	20
			111 119	00		1		9	8	⊶ .cc .	4 =		00
		-	1000	-	put a			. 24			00		-
			1- 20 13	20		- 1		ob 44		S P H S	80 03		53
na cr			5. 4. 5. 57. 6.	88	70 FI	8	GS.	113	=	24.53	54		39
	,1981 m	-	_		0.00	ĆS	2		!				74
		-		_		19	.21 2		-				-
tion i	Class and Group in 1891.	349,59	15,57 81,46 99,37 147,97	5,19	7,98	5,78	5,87	26,08	24,555	7,48 26,29 28,987 7,94	26,98	18,72 89,967 10,810 88,472	5,191
N.		•	of the— endent Class,	,		ASS.	88 88	stants, l Householders	not included	ra. rad rad	CIASS.	rery, and men, &c., s, &c., ouses.	
80CIAL POSITIO	CLASS (The 24,901 persons returned "Unspecified" in Table 91 Report on the Consus have pro rate among the several they most probably belonged	ALL PERSONS,	CLASSES. Deaths in Families of Professional Professional Middle Class. Antien Class and Petty General Service Class.	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDEPE 1. Clerical, Medical, Legal, s- sions; Naval and Milit Heads of Public Departm 2. Merchants and Manufactur 3. Percent of Pearl, and Decem-	described, MIDDLE CLASS	4. General Body of Official Banking, &c., 5. Traders(except Petty Shopi	Managers, &c., 6. Clerks and Commercial Ass. 7. Miscellaneous—including a	ARTISAN CLASS AND PETTY	8. Working Engineers, Eng Watchmakers, and Jewelli 9. Building and Furnishing T. 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Callin	1. Petty Shopkeepers, GENERAL SERVICE	44. Army, Founce, Postal Deliv Services, &c., 16. Domestic Servants, 16. Coach and Gar Divers, Van 17. Hawkers, Porters, Labourer Inaarse of Worken	18. Workhouse Inmates,
	tion in rate of the control of the c	Manual Death the Popular of the Popu	200 and under 20. 200 and under 30. 200 and under	the control of the co	the control of the co	Conversions Conversions	Conversion Con	The continues The continue	Convergence Convergence	1,000 1,00	The control of the	1 1 1 1 1 1 1 1 1 1	ON. On the control of the control o

									_			
		.988	.8	Іпсре	ai Ilaì	Rain		0.26	•	\$6.0		0.48 44.0 0.46 0.46 0.46 0.46 0.46 0.46 0.46 0.46 0.46 0.46
	WERK ENDING	MARCH, 1898	ture.		3.	Mear	0 .	45.3		46.5		45.4 45.6 45.6 45.6 45.6 45.6 45.6 45.6
	RRKE	MAR	Air Temperature	OWest.	I etul	osdA	0 •	85.7		81.0		88 88 86 86 86 86 86 86 86 86 86 86 86 8
	M	19TH	AirTe	tghest.	Hətul	osdA	0 .	\$57.1		57.4		66 66 66 66 66 66 66 66 66 66 66 66 66
K. +		.	*8	Inche	ni flat	Rain	.	0.18		13.0		0.00 0.13 0.08 0.08 0.09 0.00 0.00 0.00
LOG	PNICE	н, 189	ure.		7.	Mear	0 .	89.7		40.0		24 25 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
EORC	WEEK ENDING	26тн Мавси, 1898	operat	.389W0	I etul	loadA	0 .	27.4		0.82		23 25 25 25 25 25 25 25 25 25 25 25 25 25
MET	WE	26TH	Air Temperature	ighest.	H etul	loadA	0 .	52.8		53.5		80 0 10 10 10 10 10 10 10 10 10 10 10 10
-		.		гисре	nillal	Rain	.	0.50		0.25		0.12 0.05 0.05 0.15 0.16 0.10 0.10 0.12 0.13
	DING	2ND APRIL, 1898	are.		•1	Mean	0 .	41.9		40.2		4.0.0 4.
	WEEE ENDING	APRIL	perat	-189.ALC	of ein	IosdA	0 .	84.1		7.63		229 34 31.4 31.4 31.4 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22
	WE	2ND	ir Temperature	ighest.				558.0	•	54.1 2		10 03
-	v 1	1	47		'suo	13	176	8 6 8	Çž		∞∞⊶⊶ •	80 0 10 10 10 10 10 10 10 10 10 10 10 10
	1	Ì	-uti	ses. ic Inst	est Ca.		41	O.41 •	7	٠	.4	
						Viole	15	₩ 00 •		•	·н · · ·	5HH
				tem.		Discar	991	44	7	•	ର ର ସେ ∙ ୷	# # # # # # # # # # # # # # # # # # #
1898.	3			inasA		Phthi	84	84 29			mm	84. 00 HH 00 00 H - H 00 . H H H H
L, 18				-110m f		tery.	20	∞ o ·				оо н · · · · · · · · · н · · · · · · · ·
APRI	1		Y	rer.	ric Fer		=	e5 c3 •				bet
SND .	REGISTERED	S	Caused by	nued & Fever.			-	нн .				
	HERT	DEATHS	Cau	-	heria.	_	oc	4011	•		•== • • •	4
SATURDAY,	REC	73		·ugnog) Zuiq	Мроо	14	10 10 ·	•	•		O5 ml + ml + + + + + + + + + + + + + + + +
	NUMBERS	A				Турћ	4	∞ ⋅∺	·	•		
ENDING	LONG			- 40	.es. et Fev	Measi			•			FI
						Ilams	- 1	****				
-WEEK			'sp.	ewqu :			105	. 886	9	C,S	03 to 03 + 00	он — Б
LON				A to u			104	8 80 · 53 · 53 · 53 · 54 · 54 · 54 · 54 · 54	-		• 00 • •	Shoom . www. www. www. www. www. www. www.
FRAT				REE	ron 1	ATOT	613	228 176	-	CR	46000	: 0 0 0 0 1 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2
REGISTRATION				's:	HT	BIE	693	293 253 2	4	-	131	08.4 0.00 0.00 0.00 0.00 0.00 0.00 0.00
B	b per	1 by	rHs.	ipal .sease.	Princ siG oi	From	5.2	65 to 65 67 to 69 67 to 69		٠	7.3	8.8.8
	al Rate	1,000 persons represented by	DEATH	.89au	all Ca	From	31.12	84.0 87.5 50.4	34.0	9.17	85.8 86.1 12.5 14.6 19.6	2662 877.9 877.9 877.9 877.9 886.7 886.7 886.7 886.7 886.7 88.0 886.7 88.0 88.0 88.0 88.0 88.0 88.0 88.0 88
1	Annu	repr			'SH	тяія	857.8	48.7 53.8 25.2	19.4	12.3	7.2 94.7 10.4 7.3 36.4	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1	10 80 g	ts.	TON.	Per-	Bons	Acre	11.7	14.2 65.6 1.5	1.8	8.0	8.0 16.1 12.5 7.6 14.3	18.5 10.5
	Statistics of	DISTLIC	POPULATION	1			-	19,594	10,780	4,240	7,278 27,410 25,015 7,168 18,624	
_	St	-	Por		Total.		1,007,798	000				
			TOWNS	AND DISTRICTS.			TOTAL OF 28 TOWNDIS- TRIOTS,	DUBLIN REGISTRATION DISTRICT:— TOTAL,; CLINK, CHARL,	COOLOGE & DRUM- CONDRA, NO. 1,.	HENGLAS & GLAS-	Retained Parkerston, part of (b). RATHMINES. DONNYBROOK, BLACKHOCK, No. 1, KINGSTOWN, 1 & 2,	URBAN SANITARY URBAN SANITARY BELLEAST, LOSSENCE, LIMBERGE, LIMBERGE, LIMBERGE, LIMBERGE, LIMBERGE, BROWER, BROWER, LISBERGE, LUSBERGE, LUSBERGE, REWEST, REWE

e) That portion of the District situated in Glasmevin Electoral Division.

* The Population given for Beliast is the estimated population in the middle of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of Beliast, waterfood, Dropeds, and Commel have been recently elarged, and the figures for the extended areas are inserted. Towns included in this rabbe, the readings at the nearest stations from which Returns are received have been adopted. Thus, the readings at Domaghadee have been adopted for Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Roche's Pount of Cork and Queenstown of presence of the Towns included in the Cork and Queenstown, those at Markree for Sligo, and those at Roche's Pount of Exclusive of 7 deaths of persons (including 1 aged 60 years) admitted to heapital from localities outside the district.

§ Observations at Ordnance Survey Office, Plucinix Park.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_			ANNUAL	RATE OF		.		NU.	ACCUPANT.	R O	F D	EATI	HS I	FROM			ntal,
		1898.		CALITY O LIVING.		-	PRI	NCIP	AL Z	YMO	ric I	DISEA	SES.			dira-	Accider
	DISTRICTS.	Week	FROM ALL CAUSES,	FROM PRINCI- PAL, ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Trphus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office Clarence-street, Nth.) Pop. (in 1891) 18,260.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	87°1 22°8 22°8 84°3 84°3 22°8	2·9 2·9	13 8 8 12 13 8 9			1			1		2		1 2 3 6	1 2 2	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 43,728.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	44.1 28.6 28.6 40.5 84.6 83.2 89.4 53.7	4.8 8.6 1.2 1.2 2.4 6.0	87 94 24 84 29 82 88 45			i :		2	1		1 1 2 .	1	5 4 6 4 8 7 4 8	14 7 8 7 6 6 9 9	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	86°1 81°3 23°5 50°6 41°5 48°8 48°8 89°7	8.6 8.6 1.8 1.8 5.4 8.6	20 19 18 28 28 27 27 27						i : :		1 1 1		2 4 1 4 6 4 8 8	7 2 8 10 5 8 3 6	1 2 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 28,055.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	28.0 86.0 82.0 84.0 82.0 28.0 18.0 80.0	4.0 4.0 8.0 6.0 8.0 4.0	14 18 16 17 16 14 9			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	· · · · · · · · · · · · · · · · · · ·		2 1	1	2 8 8 1 4	2 3 2 5 5 8 2 4	2
Gity 0	South City, No. 1. (Office, South Earl-street Pop. (in 1891) 88,194.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	28°3 28°6 89°8 89°8 67°3 56°6 44°0	3°1 8°1 1°6 4°7 1°6	18 15 25 25 26 48 86 28 28			i i i i i			: : : : : : : : : : : : : : : : : : : :		1	1 1 :	5 2 1 8 2 6 6	2 3 8 8 14 5 9 6	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	45.0 25.8 80.9 42.2 22.5 80.9 90.9 88.7	8°4 2°8	16 9 11 15 8 11 11			1		:			2		8 2 3 1 2 1	6 5 8 5 5 2 3 2	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Feb. 12, ,, 19, ,, 26, Mar. 5, 12, ,, 19, ,, 56, April 2,	41:1 29:6 87:8 28:3 86:0 89:9 21:9 80:9	2.6 2.6 8.9 8.9 2.6 1.8 1.8	82 23 29 22 28 81 17 24			2 2 2			2		i : : : :	i i i	6 1 2 1 4 2 8 6	9 9 7 7 8 7 2 11	2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Feb. 12, ,, 19, ,, 26, Mar, 5, ,, 12, ,, 19, ,, 26, April 2,	85:0 27:7:48:7 29:1:43:7 21:9 26:2 85:0	2.9 1.5 2:9 4.4 4.4 4.4	24 19 80 20 80 15 18 24			: : :		: : : : : : : : : : : : : : : : : : : :	1		1 1	1	8 - 5 4 5 2 8 2	8 1 10 3 9 8 4 4	1 2 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUI	MBE	R OF	DI	EATI	IS F	ROM			Accidental, Suicidal).
	1898.	PER 1,00	OLIVING.			PRI	NCIP.	AL Z	YMOT	ic I	DISKA	SES.			pira-	22
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths Homicidal, an
. Rathmines , Pop. (in 1891) 27,410.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	26'6 36'1 17'1 24'7 80'4 43'8 19'0 36'1	1.9	14 19 9 18 16 23 10 19			2 1 2	* * * * * * * * * * * * * * * * * * * *		i		1	0 0 0 0 00	\$ 4 	4 1 2 5 3	3 2 1
Donnybrook. Pop. (in 1891) 25,015.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	25.0 31.8 25.0 20.8 29.2 22.9 6.8 12.5	2·1 2·1	12 15 12 10 14 11 4			1		1		0 0 0			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 6 2 4 1 1 . 2	1
Kingstown. Pop. (in 1891) 18,624.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	25.2 16.8 44.8 22.4 28.0 22.4 16.8 19.6	2.8	9 6 16 8 10 8 6 7			: : :			**	0 0		• • • • • • • • • • • • • • • • • • •	1 1 2 1 1 1 1 1 .	3 4 1 1 1 1 1 1 1	
Belfast. Pop. in 1898 (Est.) 304,610.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	32.2 29.3 32.4 27.4 34.7 28.2 24.6 26.2	8.9 1.4 2.1 4.8 8.9 8.8 2.4 8.1	188 171 195 160 208 165 144 158		i i i	1 : : : : :	i	5 3 3 2 2 2 3	4 1 5 4 2 3 1 4	2 1	11 4 2 18 15 10 8 7	2 2 2 2 2 3	29 24 24 18 30 14 25 16	47 52 45 58 58 58 42 45	4 2 4 1 2 3 7
Cork. Pop. (in 1891) 75,845.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	21.5 15.9 28.4 22.1 20.1 18.7 28.4 41.3	0.7 2.1 0.7 4.8 2.1	31 23 41 32 29 27 41 64		3		:		: : : : : : : : : : : : : : : : : : : :		: : : : : : : : : : : : : : : : : : : :	i : :	6 6 5 8 7 15	4 4 6 4 7 8 9	
Limerick, Pop. (in 1891) 87,155.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	15:4 15:4 23:9 32:8 29:5 18:2 14:0 37:9	14	11 11 17 23 21 18 10 27										3 4 6 5 3 2 1	3 4 8 9 6 3 5	:
Londonderry. Pop. (in 1891) 88,200.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	36°1 31°4 84°6 20°4 25°1 17°3 34°6 34°6	6.3 3.1 4.7 1.6 1.6 11.0 4.7 6.3	23 20 22 13 16 11 22 22				:	4 1 3 1 1 5 2	· · · · · · · · · · · · · · · · · · ·			1	3 8 4 1	5 6 7 8 5	1
Waterford. Pop. (in 1891) 26,208.	Feb. 12, ,, 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2,	93'8 15'9 23'9 37'8 57'9 23'9 43'8 17'9	2.0	17 8 12 19 14 12 22 9					1			• • • • • • • • • • • • • • • • • • • •			5 4 2 5 8 2 2 5	

TABLE VIII.—Showing, by Registrars, Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of BELFAST and Colds. registered during the week ended 2nd April, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from within the detected persons were admitted, with the ANNUAL RATE of MORTALITY represented by the Deaths in the Institutions distributed according to the localities from within the President Annual Contract of the Contract of t

The contract of the contract												DEA	DEATHS									
Particle Particle				Annua of Morta	Rate lity per	ps.	AGES	AT DEA	T.H.					А	KATES	FROM						
COFF. CONT. Partial Control of Samuel Control	CITIES AND	Popula-		1,000 Populatio	of the nin 1891,	(tas)	der		-dr			Pri	incipal	Zymoti	c Diseas	ies.		-Įn	-प्र	610	•	n I u
1801 1901 1902 1903 1903 1903 1904 1904 1905	REGISTRARS' DISTRICTS.	tn		represer	from •	Of D			n pu	.,						pə		LA.	1 10		8988	ri ad:
Fortion 17,182 9 18/8 9 20 0 0 18 1 1 1 1 1 1 1 1		1891.		1 .	The principal Zymotic Jiseases.	.oN isioT		5 years.	60 years a		Messles.		Typhus.	Whooping Cough,		tinned s		Dysente	esassai(I	System.		No.ofDear
Fortion State St	City of Belfast.															***************************************		-				
Portion State St	BRLFAST, No. 1 DISTRICT,	17,129	6	18.8	0.8	9	CS.	1 2	-	•							7					
Pertinal State of Sta		87,685	53	82.0	4.5	23			60	-	-		٠		1	•.	ent	-	4			-
Figure State Sta		38,845	34	58.5	7.9	300	1.3	S	4	•		٠		1	्र		1				4	9
Section 41,244 14 14 15 15 15 15 15	4 4 4	88,244	36	47.1	8.9.	80		_	7							7.	60	1	9	- 00	_	10
Withinted 48,800 18 19 19 19 19 19 19 10 10	20	21,284	9	81.8	2.4	13	CS.	9 1	7			٠			proj				1	9	_	- CO
Within the state 1,112 1,112 1		48,820	18	19.8	9.8	16	65	9 8				7				•	1	1		9		G.E
Curban 1,986 9 1006 7 4,986 10 1 1 1 1 1 1 1 1	. " .	1,112	1	1		cs.	-	1		•							•		-			_
THEOFOLY 19,866 77 884 7 98 1 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4,903	8	9.01		-	1									•			-	1		
Subtlact, District 19789 20 20°4 4°1 10 2 2 2 8 8 ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	10 ,,	12,866	2	28.4		7	O)	- 14			٠								_	60		- 61
Cork. Belfast, 6,804 92 96 97 97 97 97 97 97 97		12,256	15	45.2	4.3	10	cs	00	00											61		
Cork. Cork. Pelfact. 6,802 28,988 28		19,769	50	56.4		10		0	80										. 61	. 00		
Cork. Pelfatt. 6,804 8 777 13 5 8 4	G\$	362		1								٠										
Cork. Cork. Perion 9.28.89 20. 20. 20. 20. 20. 20. 20. 20. 20. 20.	-	6,804	00	2.4		-						٠		•							_	
Cork. Pertian 11.927 2672 274 158 52 28 65 27 1 1 2 4 1 1 1 2 4 1 1 1 1 1 1 1 1 1	4	28,282	25	6.98	. 6.3	12	10	8 4						1					93	00	-	
Cork. 11.927 8 17.5 17.5 18.5 1	ON	112	1	-	٠						,	٠	,									
Cork. 1,987 8 17.5 1.987 8 17.5 1.9 1	DUNMURRY ",	258	•	1								٠										
Portion 9,282 4 28.7 5 1.75 4 1 1.87 8 1.75 1. 4 1 1. 1. 1. 1.87 8 1.75 1. 4 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Total,	278,079	202	6.66	-	158	1	1	1		-	-	.	CS	-		20	-	-	1	<u> </u>	1
Portion 11,927 8 1775 . 4	City of Cork.		-			-				_					-	-	-	-	-	-	-	-
8 " " "Simulation of the control of	•	11,927	60	17.5		7		4							٠.			-	00	-		
8 " " " " " " " " " " " " " " " " " " "	TOTAL	8,253	7	28.5	, •	10	•	1 4					٠					. ,		-		
6 Cityon 10,866 7 4672 1 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	structure	608'9	CS.	9.67	8.3	9		*	1		٠	٠		-	•				08	-		
7 Sanitary 4.45° 7. 45° 7. 5° 7. 45° 7. 5° 7	* • • • • • • • • • • • • • • • • • • •	8,507	1	2.69	14.9	7		2 1	1													- 02
7 11 Sanitary 4,491 1 581 1 1 6 5 5	" 2 "	10,856	7	45.5		6		4	co			٠							. 00	- 21		
7 11 1584 14 50'8 15 2 2 7 4	Sanitary	12,469	4	7.19	4.5	13	1	9 1	10		٠	٠		•		•	•		0.5			
9 ., of Cork. 1,684 14 60°6 . 15 2 2 7 4		4,491	7	1.89	•	10	7	85	7	٠	٠	٠		•						-		G.E
Total, 75,845 88 41.8 2.1 64 5 9 85 15		15,884	14	8.02		15	01	5- 0	*	•									CB CB	80	_	4
75,846 88 413 21 61 6 9 85 16		T,0000	2		.	20	1	28		٠	•		٠	•					1		_	C7
	Total,	75,845	88	41.8	2.1	19			15		•		•	1				-	-			1

Boundaries of Registrars' Districts-Belfast and Cork.

Note .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncalm-street, along the wand northern boundary of Skegoneili Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, road, York-street, Donegall-street, Carrick-hill, old Lodge-road, and Denmark-street to Carlisle Circus. along the western

road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,
Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louiss-street, and
Old Park-road, to the old Municipal boundary at Barleymill-road, thene the line runs just outside the old Municipal boundary to the
western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre
of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5. District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-equare, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Liaburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7. District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Eden derry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of 10 Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, through time centre of 10 Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of 10 Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castleragh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballynackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballynackamore; Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Caheryal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons iSt. Anne's, Shandon, Parish, to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garranabraher and Knocknabhilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

cominy Towniands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lame.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of the Towniand, of Knocknabobility and Garranabraher to Killeens Towniand, of Knocknabobility and Garranabraher to Killeens Towniand, thence by the Southern and Western boundary of the Towniand to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Towniand, thence along the Western and Northern boundary of Gillabbey Towniand to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence street, Old Chapellane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-hill, Bridge-street, S. Patrick's-bridge, St. Patrick's-bried, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Contsom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Barnack street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmally-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the repeated of the Pouladuff road, thence through the centre of the Pouladuff road, thence through the centre of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas bridge thence by the boundary of the Cork Electoral Division through the centre of the River Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DRATES.	ANNUAL	D	KATH	s FRO	M PR	INCIPA Ases.	L Z Y;	MOTIC
Cities,	enumerated or estimated).	Week ending	Exclu Still	sive of	Per 1000	Small-pox.	Measles.	Searlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,501,766	April 2,	2,860	1,882	21.8		115	22	45	63	8	9
EDINBURGH, .	195,628	,, 2,	179	130	22.9		3		1	1		
GLASGOW,	724,349	,, 2,	494	363	26.1		20	8	2	14	4	5
CALCUTTA,	166,460	Jan. 22,		275	30.7				2		78	40*
BOMBAY,	821,764	Mar. 8,		2,155	1364	1	14	?	?	. ?	80‡	102*
MADRAS,	452,518	Feb. 18,	263	287	32.9	4	21				95	34*
PARIS,	2,511,629	Mar. 26,	1.080	1,025	21.2		22	3	8†	3	3	36
BRUSSELS (with 8 Faubourgs).	531,024	,, 19,	291	169	16.5					3	1	14
AMSTERDAM, .	503,045	,, 12.	295	169	17.4		۰		4	3		
ROTTERDAM, .	290,004	., 12,	250	120	21.2		1	1		3	1	
THE HAGUE, .	191,529	., 12,	116	52	14.0	٠						
COPENHAGEN, .	340,500	,, 19,	171	118	18.0		1	1	3	4		
CHRISTIANIA, .	192,141	,, 26,		70	18.9	• .	3	٠.	1	3	٠	1
ST. PETERSEURG,	954,400	., 12,	645	627	34.2	1	9	19	25	1	35	41
BERLIN,	1,753,775	,. 12,	934	585	17.3		1	7	19	6	1	26
HAMBURG,	661,015	., 19,	387	207	16.3		٠.	٠	4†	4	2	2
DRESDEN, .	377,500	Feb. 5,	245	144	19.8		2	1	4†	0.0		5
BRESLAU,	392,795	Mar. 26,	260	188	24.9		3	•	2	1		13
MUNICH,	430,000	,, 19,	292	217	26.2		2		4†	. !		26
VIENNA (with suburbs).	1,574,129	., 19.	990	753	24.9		12	5	11†	•	1	43
BUDA-PESTH, .	648,104	-	1 . 1							. ,		
PRAGUE and Fau- bourgs.	377,109	Mar. 19,	237	208	28.7		7	2	1	2	2	. 5
ROME,	489,965		. 1		.							
TURIN (10 days).	344,203	Feb. 10,	222	242	25.7		3		11	. !	2	10
VENICE,	167,074	Mar. 12,	69	63	19.6							5
NEW YORK, .	3,438,899	,, 12,		1,223	18'6		22	11	36	10	5	13
PHILADELPHIA,	1,240,266	., 12,		464	19.5		19	2	19	1	7	5

^{*} Including 3 deaths from cholera in Calcutta, 4 in Bombay, and 7 in Madras. † Including deaths from croup. ‡ Exclusive of 1,283 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 2nd April, 1898 :-

"Although still cold for the time of year, the weather moderated early in this week and finally became genial and springlike. At the beginning a large and rather deep depression still lay over France and Germany, while an anticyclone was found covering the Gulf of Bothnia. At 8 a.m. of Sunday the barometer was as low as 2930 inches in France, whereas it stood at 30.61 inches at Hernosand in Sweden. Strong N.E. winds, dull, cold weather, and rain and hail or sleet were prevalent in most parts of the British Islands. The west and south of Ireland, however, enjoyed fine weather. Late on Sunday night cold rain, sleet and hail fell heavily in Dublin. Gradients became much less steep after Sunday, so that the N.E. winds died down. On Tuesday indeed a light S.W. breeze prevailed for a time. Rain continued to fall in and near Dublin until Wednesday afternoon, when a dry period set in, which lasted practically to the close of the week. The nights were sharp, but the thermometer rose in the shade to 53'6' on Friday and 52'7° on Saturday. On the last named day a new depression was approaching the N.W. of Ireland from the Atlantic. In Dublin the mean height of the barometer was 29698 inches, pressure ranging from 29.428 it ches at 9 p.m. of Tuesday (wind, W.) to 29.970 inches at 9 a.m. of Friday (wind, W.N.W.). The corrected mean temperature was 419°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 411°. The screened thermometers fell to 341° on Thursday and rose to 53.6° on Friday. Rain fell on five days to the amount of 532 inch, 231 inch being recorded on Sunday. The prevailing winds were N.E. and W.N.W."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.711 inches. The highest reading (29.984) was on Friday at 9 a.m., wind W.S.W., and the lowest (29.437) on Tuesday at 9 p.m., air calm.

The mean temperature for the week was 40·1°, being 2·6 under the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 53·0°, and was lowest on Thursday, the mercury having fallen to 27·7°. The mean of the Dry Bulb for the week was 40·2° and of the Wet Bulb 38·6°. The mean humidity of the air was '87, complete saturation being represented by 1·0. The registered duration of sunshine for the week was 24·3 hours. The rainfall measured '495 in.

At Greenwich the mean temperature for the week was 40.7°, the maximum 55.0°, and the minimum 30.7°; at Glasgow the maximum was 54.5°, the minimum 28.0°, and the mean 40.3°; and at Edinburgh the maximum was 52.0°, the minimum 28.2°, and the mean 39.7°. The rainfall at Greenwich measured 0.15 in.; at Glasgow 0.42 in.; and at Edinburgh 0.76 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

	PAROMETER.	Ter	ERMOME	TFR.	I	IYGRON	ETER.		and			
1868. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum,	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1°0,	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3,)	(4.)	(5.)	(6.)	(7.)	(8.)	(9,)	(10.) In.	9 A.M.	9 P.M.
Sunday, March 27,	29.736	42.6	35.8	39.2	39.4	37.9	.88	1.0	0.0	240	N.E.	N.N.E.
Monday, " 28,	29.516	43.0	33.4	38.2	38.1	36.7	.89	.8	30	175	N.N.E.	N.N.E.
Tuesday, ,, 29,	29.454	46.5	34.0	40.3	38.8	37.6	.91	1.0	4.2	.050	N.N.E.	Calm.
Wednesday, " 30,	29.606	41.0	34.7	37.9	38.8	37.8	.92	.6	5.3	.020	W.	E.S.E.
Thursday, " 31,	29.876	48.5	27.7	38.1	37.0	36.3	.94	.7	. 6.3		E.S.E.	Calm.
Friday, April 1,	29:966	53.0	30.9	42.0	43.5	40.0	.74	*5	2.7		w.s.w.	N.W.
Saturday, " 2,	29.824	52.2	37:3	44.8	46.0	43.6	.83	-6	2.5	.010	W.	W.N.W.
Mean,	29.711	46.7	33.4	40.1	40.2	38.6	*87	-7	Total 24.3	Total 495	Prevaili N.N	

Sunday—A dull, cloudy, and squally day; night cloudy; rain 1045 p.m. to 6.30 a.m. Monday—A cloudy and showery day; night overcast, sleet 5.10 p.m. to 2 a.m. Tuesday—A cloudy day, showery p.m.; night cloudy. Wednesday—A cloudy day, light showers a.m., p.m.: night cloudy. Thursday—A fine but cloudy day, night sky clear; ground fog. Friday—A cloudy day, night clear; lunar halo visible. Saturday—A cloudy day, showers p.m.; night cloudy, light showers, 5.45 to 8.20 p.m.

Note,—The information in columns 1,5,6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

** Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited),87,88, & 89, Abbey-street. The Queen's Printing Office.

P. 483. 12. 97.—375.

QUARTERLY SUMMARY OF THE WEEKLY RETURNS

OF

BIRTHS AND DEATHS

DUBLIN.

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Juthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED), ABBEY STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS & Co. (Limited), 104, Grapton Street, Dublin; or EYRE and SPOTTISWOODE, EAST HARDING STREET, FLEET STREET, E.C.; or JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and 90, West Nile Street, Glasgow.

Price 13d.

Vol. XXXV.

QUARTER ENDING SATURDAY, 2ND APRIL, 1898.

[No. 13A.

GENERAL REGISTER OFFICE, Charlemont House, Dublin, 23rd April, 1898.

DUBLIN REGISTRATION DISTRICT.—Births.—In the Dublin Registration District, which consists of the city of Dublin, the districts of Rathmines, Donnybrook, Blackrock, Kingstown, Clontarf and Howth, No. 1, and Coolock and Drumcondra, No. 1, and portions of the districts of Finglas and Glasnevin, and Palmerston, the total area thereof being 24,693 statute acres, and the population according to the Census of 1891, 349,594, there were registered during the thirteen weeks ended on Saturday, 2nd April, 1898, 2,853 births—1,469 boys and 1,384 girls—being equal to an annual ratio of 1 in 30.6, or 32.6 in every 1,000 of the population.

The number of births registered in the city was 2,274, equivalent to an annual rate of 371 in every 1,000 of the population; and in the suburban districts named above,

579, equal to a rate of 22.1 in every 1,000 of the population.

There were registered in London during the same period 34,566 births—being equal to an annual birth-rate of 30.7 in every 1,000 of the estimated population; in Glasgow there were registered 6,068, being equal to 33.5 per 1,000; and in Edinburgh, 1,967—a number affording an annual birth-rate of 26.6 in every 1,000 of the estimated population.

Deaths.—The number of deaths registered in the Dublin Registration District during the quarter was 2,828—1,319 males and 1,509 females—affording an annual ratio of 1 in 30.9, or 32.4 in every 1,000 of the population according to the Census of 1891; omitting the deaths (89) of persons admitted into Public Institutions from localities outside the district, the rate was 31.3 per 1,000. The average number of deaths registered in the first quarter of the ten years 1888—97 was 2,862, equivalent to an annual mortality of 32.7 per 1,000 persons; thus the rate (32.4) for last quarter was 0.3 under the average.

The number of deaths of inhabitants* of that portion of the City of Dublin north of the Liffey registered last quarter was 983, representing an annual mortality of 33.6 in every 1,000 of the population; and the number in that portion south of the river

* The death-rates referring to the several Dublin Districts have been calculated on the mortality for the respective districts as corrected by the distribution of deaths in Public Institutions according to the localities from which the deceased persons were admitted

P

was 1,112, equivalent to a rate of 34.7 per 1,000. In the suburban districts the number of deaths registered was 644, being equal to an annual death-rate of 24.6 in every 1,000.

The number of deaths registered in London during the quarter was 24,427—a number equal to an annual mortality of 21.7 in every 1,000 of the inhabitants; in Glasgow the number was 4,096, equal to 22.6 in every 1,000; and in Edinburgh 1,495, affording an annual death-rate of 20.2 in every 1,000 of the estimated population.

Diseases.—The number of deaths from *zymotic diseases* registered in the Dublin Registration District during last quarter is 366, being 103 over the number for the preceding quarter and 8 above the average for the first quarter of the ten years, 1888-97, but 495 under the number for the first quarter of last year. The annual rate per 1,000 of the population, represented by the deaths from these diseases during last quarter, is 4.2, being 1.2 over the rate for the quarter ended the 1st January last, and 0.1 above the average rate for the first quarter of the ten years 1888-97, but 5.7 under the rate for the first quarter of 1897.

More than one-third of the mortality from zymotic diseases last quarter was caused by *influenza* and its complications, the deaths from which amount to 126 against 36 in the corresponding quarter of last year, and an average of 55 for the first quarter of the ten years 1888-97.

The number of deaths from enteric fever is 71, being 28 under that for the preceding quarter, but 43 over the number for the first quarter of last year, and 30 in excess of the average for the first quarter of the ten years 1888-97. At the beginning of the quarter there were 135 cases of enteric fever in hospital; during the quarter 282 patients were admitted (being 78 under the admissions for the preceding three months, but 192 over the number for the first quarter of last year); 257 were discharged, and 42 died, leaving 118 as the number in hospital on Saturday, the 2nd instant,

No deaths from typhus were registered during the quarter, and there were only 4 deaths tabulated under the head of simple continued and ill-defined fever.

The deaths from scarlet fever (scarlatina) amount to 40, being 5 over the number for the preceding three months and 19 above the average for the first quarter of the ten years 1888-97, but 5 under the number for the first quarter of last year. The number of cases of this disease admitted to hospital is 376, showing a decline of 29 as compared with the admissions for the preceding quarter, but being 77 above the number for the first quarter of last year; 368 patients were discharged during the quarter; 21 died; and 166* remained under treatment on Saturday, the 2nd instant, being 13 under the number in hospital at the beginning of the year.

Diphtheria caused 24 deaths, being treble the average for the corresponding quarter of the last ten years and 8 over the number for the fourth quarter of 1897.

The number of deaths from whooping-cough is 35, being 23 over the number for the preceding quarter, but 36 below the average for the first quarter of the ten years 1888-97, and 216 under the high number for the first quarter of last year.

Among the remaining deaths from zymotic diseases are 25 tabulated under the heading diarrhæa, dysentery, 9 from erysipelas, &c.

No deaths from small-pox were registered, nor were there any fatal cases of measles, which disease caused 358 deaths in the corresponding quarter of last year.

The number of deaths from diseases of the respiratory system (exclusive of phthisis or pulmonary consumption) registered is 637, being 102 or 14 per cent. below the average for the corresponding quarter of the ten years 1888-97, and 195 or 23 per cent. under the number for the first quarter of last year; the 637 deaths comprise 439 from bronchitis, 177 from pneumonia or inflammation of the lungs (being 11 over the average number of deaths from that disease in the first quarter of the last ten years), 6 from croup, 4 from pleurisy, &c.

* See note (*) on next page.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals during the Quarter (13 weeks) ended Saturday, 2nd April, 1898.

Dispases.	No. of Cases in Hospital at close of previous quarter.	No. admitted during quarter.	Dis- charged,	Died.	No. under treatment on above date.
Small Pox, Measles,	2 179 2 135 29	2 376 8 282 87	368 8 257 66	21 42 13	166* 2 118 37

The number of deaths of children ascribed to convulsions is 121, being 24 over that for the preceding quarter, but showing a decrease of 40 as compared with the average for the first quarter of the last ten years.

Forty-nine deaths were caused by apoplexy, 9 by epilepsy, 99 by other diseases of the brain and nervous system (exclusive of convulsions), and 216 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 378 deaths,—being 23 over the average for the corresponding quarter of the last ten years—mesenteric disease 59, tubercular meningitis 71, and cancer 89.

Sixty-six accidental deaths and 1 case of suicide were registered.

In 188 instances the cause of death was uncertified, there having been no medical attendant during the last illness. Of the 188 cases, 109, or 58 per cent., were deaths of children under 5 years of age: these 109 deaths form 15 per cent. of the total number of deaths of children of that age. Of the deaths of 143 infants under 1 month old registered, there were 56 (or 39 per cent.) regarding which the cause was uncertified.

From Table II., on page 212, it will be seen that, excluding 89 deaths of persons admitted into Public Institutions from localities outside the Dublin Registration District, the number of deaths registered during the quarter was 2,739, equal to an annual rate of 31·3 per 1,000 of the population according to the Census of 1891, and that 193 of these deaths, representing an annual rate of 2·2 per 1,000 persons, were caused by the principal zymotic diseases.† The death-rate for the city (from all causes) was 34·2 per 1,000, and for the suburbs 24·6 per 1,000, the district rates ranging from 13·8 for Palmerston (part of) to 39·0 for No. 1 South City (South Earl-street) district. The death-rate represented by the mortality from the principal zymotic diseases in the city is 2·4, and in the suburbs 1·7, the rates for the several districts varying from 0·4 in Kingstown to 6·8 in Clontarf and Howth No. 1 District, the 22 deaths from all causes tabulated for the last-named district comprising 2 from scarlatina, 4 from diphtheria, and 1 from diarrheea.

Occupations.—Table III., on page 213, shows the occupations or social position of the persons whose deaths were registered during the quarter, the various callings being grouped in classes and orders, so as to show the respective rates of mortality in the several social grades of the population. From this Table it will be observed that the deaths in families of the "Professional and Independent Class" were equal to an annual rate of 28.2 per 1,000 of the persons in that class according to the Census of 1891; in the "Middle Class" the death-rate was 24.9 per 1,000; among the "Artisan Class and Petty Shopkeepers" it was 26.6; and in the "General Service Class" and the "Inmates of Workhouses," combined, it was 40.5.

[•] Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Ages.—Of the 2,828 persons whose deaths were registered in the Dublin district during the quarter, 730 were under 5 years of age, this number being equal to an annual mortality of 78.9 in every 1,000 children at that age (according to the Census of 1891); 229 were between the ages of 5 and 20, representing an annual death-rate of 9.0 per 1,000 persons of that age-period: the total number under 20 years being equal to an annual mortality of 27.6 per 1,000 of the population at that age (according to the Census of 1891); 490, or 16.3 per 1,000 persons, were between 20 and 40; 577, or 35.4 per 1,000, between 40 and 60; 659, or 110.9 per 1,000, between 60 and 80; and 143, or 314.3 per 1,000, were aged 80 and upwards, including 21 persons (8 males and 13 females) stated to have been nonagenarians, and one (a woman) returned as 104 years old.

Public Institutions.—Of the 2,828 deaths in the Dublin District during the quarter, 1,017, or 36 per cent., occurred in public institutions, viz., 540 in the various hospitals, prisons, and lunatic asylums; 192 in the North Dublin Union Workhouse; 277 in the South Dublin Union Workhouse; and 8 (those of persons admitted from

the Dublin Registration District) in the Rathdown Union Workhouse.

weather.—The mean temperature for the quarter, deduced from the mean weekly temperature, as returned from the Ordnance Survey Office, Phoenix Park, was 42.9°. At Greenwich the mean temperature was 41.6°; at Glasgow, 42.1°; and at Edinburgh, 42.0°.

The rainfall at Dublin during the thirteen reals measured 4.710 indexes.

The rainfall at Dublin during the thirteen weeks measured 4.710 inches; at Greenwich, 3.21 inches; at Glasgow, 7.27 inches; and at Edinburgh, 2.85 inches.

TABLE II.—Showing, for the Quarter (13 weeks) ended 2nd April, 1898, the number of DEATHS of the Residents of the several Registrars' Districts in the Dublin Registration District, the Annual Rat per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Mortality from each of the principal causes, the Deaths in Public Institution being assigned to the Districts from which the deceased were admitted.

				QUARTE	R (1	3 W	EEKS) EN	DED	2ND	APR	ı., 1	893.			
		RAT	NUAL E OF					N	UMBE	RO	D E	ATHS	PRÓ	м		
REGISTRARS'	Popu-	FER 1,00	FALITY 00 LIVING SENTED				PR		AL Z		TIC				ratory	sidal,
DISTRICTS.			ATHS	TOTAL					iq.		de-		-uə		espi	e mie
	1891.	FROM ALL CAUSES.	FROM THE PRIN- CIPAL ZYMOTIC DIS- EASES.**	Draths.	Small-Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping-Cough	Diphtheria.	Simple and ill-de- fined Fever.	Enteric Fever.	Diarrhos-Dysen- tery.	Phthisis.	Diseases of the Respiratory System.	Violence (Accidental, Homicidal,
NORTH CITY, No. 1, E.,	18,260 43,723 28,871 26,055	32·2 34·9 34·8 31·3	2·4 2·2 2·8 2·8	147 381 251 - 204			2 1 1 2		2 10 6 4	2 2 2 1	1 1 1	5 5 10 8	5	22 58 36 35	34 94 57 39	4 5 8 5
SOUTH CITY, No. 1,	40,558 35,793 4,138	39.0 34.1 33.2 32.7 21.3	2·0 2·2 2·2 3·0 6·8	824 158 337 293 22			5 2 10 2 2		· 1 · 7 ·	4 2 2 4		3 7 6 12	3 4 4 1	39 25 44 32 2	74 53 89 72	2 2 6 8
Coolock & Drumcondra, No. 1,	10,730	19.8	1.9	53						. 1		4		5	7	3
part of,	4,240 7,273 27,410 25,015 7,163 18,624	20°8 13°8 30°9 25°4 19°0 25°1	0.9 0.6 2.2 1.3 2.8 0.4	22 25 212 159 34 117			7 2 3 1		3	2 1	1	5 1 1	1 2	2 4 21 12 6 17	4 6 40 35 4 18	13 13
TOTAL CITY, SOUTH, .	116,909	33·6 34·7	2·5 2·4	983	:	:	6 19	•	22 10	7 8	3	28 28	7	151	224 288	22 18
(N. & S., .	245,001	34.2	2.4	2,095			25		32	15	3	56	18	291	512	40
TOTAL SUBURBS,	104,593	24.6	1.7	644	**		15		3	8	1	12	5	69	114	28
TOTAL REGISTRATION DISTRICT,	349,594	31:3	2.2	2,739			40		35	23	4	68	23	360	626	63
Deaths in Institutions of Po the Registration District				89			0			1		3	2	18	11	4

^{*} See note (*) on page 214.

_	_	_		e0		- I	- m n	0 1		1 04 04	000000	20191	00
			Other Causes.	1,426	78 289 311 500	248	74 8	N	19	138	20 73 49 100 100 26	38 59 47 47	248
		oH, l	Violence (Accidenta	67	11 11 11 11 11 11 11 11 11 11 11 11 11	m	٠.	-		M 44 00	.6-40	26 83	
		-idso	Diseases of the R ratory System.	637	20 86 153 238	140	37	*	7	133	13 50 25 11 50	20 21 21 21 176	140
APRIL, 1898			Convulsions.	121	35 23 23	09	63		- 4	0 4 61	135	70404	64
PRIL	7.		Phthisis.	378	6 64 92 137	7.9	e1 → e	0	e 2	33 4	20 17 39 88	1818	-10
2ND A			.fatoT	199	3 53 96	5	6.9		es :	171	20 20 7 7 16 16	721 727 727	10
	DEATH.		Diarrhea, Dy-	25	1001	61	۳.	•		na * 4		6446	33
SATURDAY,	OF D		Enteric Fever.	11	36 86	-	٠.	•	ଜୀ ଜ	e 0 .	-04H2 ·	31 m m 00	_
G SA	CAUSES	Discases	Simple continued & Ill-defined Fever.	4			٦.		٠			· ~	·
ENDING	C		Diphtheria.	24	13.65	·			. •	- · ·	m ⇔	10 - 10	·
ks) El		1 Zymotic	Whooping Cough.	35	.2001	G1			, ,	PH 21 01	1, 1, 6,1	.===	63
WEE		Principal	Typhus.			.	1						·
R (13	1	Pr	Searlalina,	40	H P 91	.	٦.			m 01 C1	, 4 c4 23 co .	997	
CUARTER			Mossles.			.	• •	·	•				-
			Small Pox.	٠		•	• •		•				
DEATHS,	-		sbrawqu bas 08	143	23 24 26 26	26	4-	on	-	35 5	8000000	24 .61	56
OF DE		-	60 and under 80.	629	133 128 164	183	34 1	16	a	15	29 29 24 31 10	22 24 18 26 96	183
	is.		40 and under 60.	5.7	18 93 164 196	106	€1 	9	9	30 17 40	0 4 8 4 3 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	16 35 13 132	106
RATI	AGES		20 and under 40.	490	10 113 109 173	85	9 .	4	9	19 58 30	9 15 15 37 8	16 28 16 113	8.55
REGISTRATION			5 and under 20.	229	₹ 0 8 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	oc	C4 63	•	7	16 20 10	8 11 11 11 11 11 11 11 11 11 11 11 11 11	4007	00
RE			Under 5 Years.	730	78 165 414	69	٧.		100	27 27 17	18 64 16 20 20 8	21 23 36 334	69
	'91	(189)	I do tedmnN lateT	2,828	110 508 661 (1072	477	61.4	34	83	132 142 201	48 188 190 70 70 36	84 125 92 771	417
	uc	ilati	Annual Death Ha 1,000 et the Popu in 1891.	33.4	28.2	40.2	36.1	23.7	22.2	20.3 22.7 39.7	28.6 16.7 35.2 32.5 21.1	24.5 12.5 34.0 36.9	
-	_		Class and Group in 1891.	349,594	15,579 81,469 99,377	5,191	7,989	5,733	5,877	26,036 25,001 24,555	7,431 26,294 23,927 7,949 26,937 6,839	13,729 39,967 10,810 83,472	5,191
	OCCUPATION		SOCIAL POSITION. [The 94,001 persons returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed programment the several groups to which they most probably belonged.]	ALL PERSONS, 34	SSES. 1 of the— NDRFENDENT CLASS, PWITY SHOPKERPRS, .	URNERAL SERVICE CLASS,	ASS. Teads of Class,	Persons of Kank and Property, not otherwise described,	MIDDLE CLASS. 4. General Body of Officials—Civil Service, Bank-ing, &c. 5. Tandace (Account Parker Sharksannes) Resinces	Dusiness olders in	Watch-	IV. General Service Class. 14. Army, Police, Postal Delivery, and Prison Serrices, &c., 15. Domestic Servants, 16. Gogach and Car Drivers, Vanmen, &c., 17. Häwkers, Porters, Labourers, &c.,	V. Is. Workhouse Innakes,
1			CLABS.	1	-=;	7					-		

Twenty-three Principal Town Districts of Ireland.—The average annual deathrate represented by the deaths from all causes registered during last quarter in the Dublin Registration District and twenty-two of the principal Urban Sauitary Districts of Ireland (the aggregate population of the 23 districts being for the purpose of these Returns estimated at 1,007,798) was 28.0 per 1,000 persons, the respective rates for the several districts being as follow, ranging in order from the lowest to the highest:—

Queenstown.		. 16	.0	17711			
	•			Kilkenny,			26.4
Dundalk,	•	. 18:	3	Ballymena,			26.4
Lurgan, .		. 21.	0	Sligo,		ι •	
	•						26.9
Limerick,	•	. 22.		Belfast, .			27.6
Armagh,		. 23	0	Londonderry			27.7
Carrickfergus,	-	. 23.	2		, .	3	
	•			Tralee, .			27.9
Cork, .		. 23.	3	Clonmel, .			29.1
Newtownards.		. 24.	4	Galway,			
Waterford,							30.4
		24	9	Dublin, ,			31.3
Newry,		25°	3	Portadown,		•	
Drogheda,						• 1	31.3
		. 25.		Wexford,			31.9
Lisburn,		25.	8				

The average annual rate represented by the deaths from the principal zymotic diseases* in the 23 districts is 2·1 per 1,000 of the population, the rates varying from 0·0 in Dundalk, Wexford, Queenstown, and Carrickfergus to 4·7 per 1,000 in Tralee; the 65 deaths from all causes in the last-named district comprising one from typhus and 10 from whooping-cough.

The following is a synopsis of the mortality from the principal zymotic diseases* in the twenty-two provincial town districts already named, and Tables IV. and V. give in detail the results of the registration for the quarter.

Small-pox.—No deaths from small-pox were registered in any of the 22 districts during the quarter.

Measles.—There were but 14 deaths from measles registered throughout the 22 districts, viz.:—10 in Belfast, 3 in Cork, and 1 in Newtownards.

Scarlatina.—Only 10 deaths from this disease were recorded, and of these 5 occurred in Belfast, the remaining 5 consisting of 2 in Lisburn and 1 in Limerick, Galway, and Lurgan respectively.

Typhus.—The total number of deaths from typhus is 5, composed of one in each of the following districts:—Belfast, Cork, Londonderry, Galway, and Tralee.

Whooping-cough caused 81 deaths, or 31 more than the number from this disease in the preceding quarter: of the 81 deaths, 26 occurred in Belfast, 32—equal to an annual rate of 3.9 per 1,000 of the population, according to the Census of 1891—in Londonderry, 5 in Waterford, 10 (equivalent to an annual rate of 4.3 per 1,000 of the population) in Tralee, 2 in Cork, 2 in Sligo, and 1 in each of the following:—Drogheda, Newry, Lisburn, and Ballymena.

Diphtheria.—This disease caused 37 deaths, of which 28 were in Belfast, 2 in Cork and Lisburn respectively, and one in each of 5 of the other districts.

Simple continued and ill-defined fever.—The only deaths returned under this heading are 4 in Belfast, 1 in Galway, and 1 in Armagh.

Enteric fever.—The deaths from enteric fever registered in Belfast during the quarter amount to 119, a number equal to an annual rate of 1.6 per 1,000 of the estimated population. Seven deaths from this disease were recorded in Cork and 3 in Newry, but the only deaths from it in any of the other districts are 1 in Drogheda, 1 in Lisburn, 1 in Portadown, and 1 in Armagh.

Diarrhea, Dysentery.—The total number of deaths returned under this heading from the 22 districts is 52, of which one-half occurred in Belfast.

^{*} Small-pox, measles, scarlet fever, typhus, whooping-cough, diphtheria, simple continued and ill-defined fever, enteric fever, diarrhœa, and dysentery.

in each of the undermentioned Twenty-two Urban Sanitary Districts (exclusive of Deaths in Public Institutions of persons admitted from other localities), with the number of Deaths from some of the principal causes.

	-												
Particles Part	١			*8U	No. in Public Institutio	1,861	928	397 173 67 25	339	0 0 E E E	24 33 10	- 4.	
Particles Part					Inquest Cases.	264	88	94	1-0140	.e.w .	t	91 .61	400
Channel Race Chan					Violence.	116	63	. cg	ଦା ନ ୍ଷା				es
Comman Parister Annual Rate per Annual R	ı				Diseases of Respira- tory System.	1,780	959	614 71 65 51	38 44 13 32 32	22 22 35	28 21 10 10	200	20 20
Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Cermin Statistics Cermin C	0000	1000.			Phthisis.	894	360	271 76 31	408	40000	70 00 4 4	12 9 6	120
Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Statistics Cermin Cermin Statistics Cermin C		APRIL,				7.5	23	25. 4 H is	·*HHH		m 1- m	; * ·	
AND DISTRICTS. Popular and presented to a construct on the construction of the con		X ZND		od by	Enteric Ferer,	201	89	119	- 	. rd	• • • •		,
AND DISTRICTS. Popular and presented to a construct on the construction of the con	4	STEREI	HS.	er cause	Simple continued &	10	4	4	.г		* * * *		
AND DISTRICTS. Popular and presented to a construct on the construction of the con	20 00 00	REGI	EAI	Numb	Diphtheria,	09 .	23	8,87.7	· · · · · · · · · · · · · · · · · · ·	,¢1 ,H		н	Т
Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Co	100	UMBER	A		Whooping-Cough.	116	35	. 89 . 88	۵. ۲		99 2	۳.,	
Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Statistics of Troposition Commun. Co	Wester	N		ŀ	Typhus.	70	٠	HH .H				• • •	
Cersus Statistics of Topics Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per-	110	3			Scarlet Pever,	50	40	٠ ، ود		.61 ,11			
Cersus Statistics of Topics Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per- 1,000 pursons Per-	14 10 10 10 10				Measles.	17		<u> </u>					. • •; •
Centificial of Districts.* Annual Rate per Districts.* Districts.* Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Districts.* Deaths Districts. Districts.* Deaths Districts. Di						•						• • •	
Centificial of Districts.* Annual Rate per Districts.* Districts.* Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Districts.* Deaths Districts. Districts.* Deaths Districts. Di	ATTO			.sbra	At60 years and upw	1,936	780	410 125 60 60 55	23 24 27 27 27	20 23 49 16	31 38 17 25 25	91 23 19	25.0
Centificial of Districts.* Annual Rate per Districts.* Districts.* Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Deaths Districts.* Deaths Deaths Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Deaths Districts.* Districts.* Deaths Districts. Districts.* Deaths Districts. Di	Tarara			*0	Under 1 Jear of Ag	1,178	429	432 30 46	24 117 16 9	11.00	10 20 10	11 6	10 10
Census Districts.* Annual Rate per Lion Per Lion Per Lion Per Lion Loan DEATHS Lion Loa	N N				тотац Исивен.	7,044	2,739	2,105 438 208 230	163 105 87 82	57 79 92 60	73 78 69 65	61 56 37	52 66 42
Census Census Census Census Districts.** Converse Liono person Census Liono person Census	ı				BIRTHS,	8,387	2,853	2,900 581 300 280	197 76 79 97 73	91 81 84 105	108 66 64 68	63 - 71 46	61
SAND DISTRICTS. SAND DISTRICTS. Town Districts.* Town Districts.* SAND DISTRICTS. Town Districts.* SAND DISTRICTS. SAND DISTRICTS. SAND SAND SAND SAND SAND SAND SAND SAND		to per	d by	THS		2.1	2.5	4.5	0.8	2.3	2.6	6.0	0.2
SAND DISTRICTS. SAND DISTRICTS. 1,007,798 OSTRATION DISTRICTS. 1,007,798 OSTRATION DISTRICTS. 1,107,798 OSTRATION DISTRICTS. OSTRATION		ual Ra	resonte	DEA	All Causes.	28.0		27.6 23.3 22.4 27.7	24.9 30.4 25.4 25.3	18:3 25:8 31:9 21:0	26.4 29.1 26.9 27.9	26.4 24.4 16.3	23.3 31-3 23.0
Statistic Districts 3 Town Districts, 1,007,798 GISTRATION DISTRICTS, 349,594 SANITARY DISTRICTS, 349,594 SANITARY DISTRICTS, 349,594 SANITARY DISTRICTS, 349,594 12,409 12,409 12,409 12,409 12,409 12,409 13,708 11,406 11,4		Anı	rep		знтя18.	88.3	32.6	38.1 30.4 33.7	30.1 22.0 23.1 23.1	29.2 26.4 29.1 36.8	24.7 24.7 29.2	27.2 30.9 20.3	23.8 41.3 33.4
3 TOWN DISTRICTS. 3 TOWN DISTRICTS. 3 AND DISTRICTS. 3 AND DISTRICTS. 3 AND DISTRICTS. 4 AND DISTRICTS. 5 AND DISTRICTS. 6 AND DISTRICTS. 7 AND DISTRICTS. 7 AND DISTRICTS. 7 AND DISTRICTS.		sus.	icts.*		Per- sons to an A cre,		14.5	15°5 33°5 17°9 16°3	18:3 2:6 18:5	9.0 10.8 24.0 13.4	19.0	9.3	0.5 11.0 21.4
3 TOWN DISTRICTS. 3 TOWN DISTRICTS. 5 ANITARY DISTRICTS. 5 ANITARY DISTRICTS. 6 AN TRANCE OF THE CONTROL OF THE		Cen	Distr		Popula-	864'400'1	349,594	304,610 75,345 37,155 33,200	26,203 13,500 13,708 12,961	12,449 12,250 11,545 11,429	11,048 10,708 10,274 9,318	9,252 9,197 5,082	8,923 8,430 7,317
TOWNS AND DISTRICTS. TOTAL OF 23 TOWN DISTRICTS. URBAN SANITATY DISTRICTS. UNDONDERRYY, LONDONDERRYY, LONDONDERRYY, LONDONDERRYY, LONDONDERRYY, UNDONDERR					vi	•							• • •
TOWNS AND DIST TOTAL OF 23 TOWN DIST BURENST, I CORN. CORN. LINERICK. LONDONDERRY, WATERPOND, GALWAY, DINDOKEDA. NEWRY, LISBURN, WEXPORD, CLONNIEL, SLIGO, TIALER. SLIGO, TIALER. SLIGO, TRAKER. SLIGO, TRAKER. SLIGO, TRAKER. SLIGO, TRAKER.					RICI	RICTH,	DISTRI	TRICT					
TOWNS AND TOTAL OF 23 TOWN DUELIN BEGISTRA1 URBAN SANITAN UNEBRICK, LINBERICK,				DIST	Dist	TON	ty Dis						
TOWNS, TOWNS, TOWNS, TOTAL OF 23. URBAN SA, URBAN SA, UNDONDERS, LINERICK, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, CARNICKERONY, OUGHNICKERONY, CARNICKERONY, OUGHNICKERONY, OUGHNICKERONY, AND CARNICKERONY, OUGHNICKERONY, AND CARNICKERONY, AND CARNICKERONY, OUGHNICKERONY, AND CARNICKERONY,				G N	FOWN	STRAT	NITAR				,50	· ·	
TOW TOTAL O DUELIN URBA URBA CORK, LINERIC LINERIC LINERIC LINERIC LINERIC LINERIC LINERIC LINERIC URANDO					S	F 23	REGI	IN SA.	DA,	*	, , , , , , , , , , , , , , , , , , ,	ENA,	FERG DWN,
D D D D D D D D D D D D D D D D D D D					TOW	TAL O	BLIN	URBA LFAST RK, IERICI VDONI	LWAY OGHE WRY,	NDALL BURN EXFOR	CKENT ONNIE! GO,	WTOW	RRICK RTADO WAGH,
	-			_		For	Do	Con Lin	NE NE NE	Lis	CLC SCI TR	SUBA	Pol

* The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891,

TABLE V.—Showing, by REGISTRARS DISTRICTS the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK, registered during the **Quarter** (13 weeks) ended 2nd APRIL, 1988, Deaths in Their Institutions of persons admitted, from without according to the localities from without his institutions distributed according to the localities from without he decensed persons were admitted; with the ANNIAL HATE of MORTALITY PER 1,000 of the Population in 1891 represented by the Deaths from All Causes and from the principal Zymotic Diseases; the Number of Deaths at each of four AGR PERIODS;

or or in a circum or or or or or or or or or or or or or
119 26 271 614 82
2571 614
17
≎ ಗ
4 10
80
711
Inquest Cases
*8

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Begistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 20. WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

Vol. XXXV.] WEEK ENDING SATURDAY, 9TH APRIL, 1898.

No. 14.

General Register Office, Charlemont House, Dublin, 12th April, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 19.6), was equal to an average annual death-rate of 20.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 24.1 per 1,000, the rate for Glasgow being 26.3, and for Edinburgh 17.6.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.5 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	Mar. 19.	Mar. 26.	April 2.	April 9.	Rate for 4 weeks.	Towns.	Mar. 19.	Mar. 26.	April 2.	April 9.	Rate for 4 weeks.
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Jublin, Dundalk, Galway, Kilkenny,	29·3 28·5 22·5 28·2 29·2 34·1 18·7 30·4 34·6 12·6 15·1 42·5	26.9 21.4 33.8 24.6 40.9 0.0 28.4 11.4 28.6 41.9 45.3 37.8	31.7 42.8 28.2 26.2 23.4 58.4 44.3 34.2 34.0 20.9 41.5 33.0	25.5 21.4 45.1 26.2 23.4 14.6 29.8 19.0 23.4 25.1 18.9 18.9	28·3 28·5 32·4 26·3 29·2 26·8 30·3 23·8 30·1 25·1 30·2 33·0	Limerick, Lisburn, Londonderry, Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford, Wexford,	18·2 42·6 17·3 27·4 44·3 39·7 49·5 11·5 15·2 60·4 23·9 31·6	14·0 8·5 34·6 18·2 12·1 17·0 18·6 23·0 25·4 50·4 43·8 31·6	37·9 25·7 34·6 22·8 20·1 22·7 18·6 17·2 16·2 78·3 17·9 36·1	47·7 17·0 12·6 27·4 20·1 28·3 30·9 5·7 25·4 28·0 33·8 31·6	29.4 23.5 24.8 24.0 24.2 26.9 29.4 14.4 20.3 51.8 29.8 32.7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.0 per 1,000, the rates varying from 0.0 in sixteen of the districts to 5.6 in Tralee; the 5 deaths from all causes registered in that district comprising one from typhus. Among the 153 deaths from all causes registered in Belfast are one from whooping-cough, 4 from diphtheria, one from simple continued fever, 15 from enteric fever, and one from diarrhea; and the 43 deaths in Cork comprise one from whooping-cough and 2 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 163-73 boys and 90 girls; and the deaths to 163-71 males and 92 females.

The deaths, which are 39 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.3 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 23.4 per 1,000. During the fourteen weeks ending with Saturday last the death-rate averaged 31.9, and was 0.7 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 19, being 9 below the average for the corresponding week of the last ten years, and 15 under the number for the week ended the 2nd instant: the 19 deaths comprise 9 from influenza and its complications, 2 from whooping-cough, 2 from diphtheria, 3 from enteric

fever, one from diarrhoa. one from dysentery, &c.

The weekly number of cases of scarlatina admitted to hospital, which had risen from 24 for the week ended the 26th ultimo to 47 for the following week, fell to 30 last week: 27 scarlatina patients were discharged during the week; and 169* remained under treatment on Saturday last, being 3 over the number in hospital on Saturday the 2nd instant.

There were only 10 cases of enteric fever admitted to hospital during last week, being 14 under the admissions for the preceding week and 11 under the number for the week ended the 26th ultimo: 26 patients were discharged during the week; 3 died; and 99 remained under treatment on Saturday last, being 19 under the number in hospital at the close of the preceding week.

at the close of the preceding week.

The number of deaths from diseases of the respiratory system registered is 36, or 12 below the average for the corresponding week of the last ten years, and 16 under the number for the week ended the 2nd instant: the 36 deaths comprise 23 from bronchitis

and 10 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 9th April, 1898, with the number under treatment at the close of each of the last four weeks,

		es in Hospi weck ende	tal at close	w	ook onded S	th April	١,
Diseases,	Mar. 19.	Mar. 26.	April 2.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	1 154 2 112 32	155 2 111 34	166 2 118 37	2 30 10 7	27 1 26 13		2 169* 1 99 31

The deaths of 7 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 15 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 10, and cancer 6.

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 7 children under 5 years of age (including 6 infants under one year old) and the death of one personage if 63 years.

^{*} Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

Forty-one of the persons whose deaths were registered during the week were under 5 years of age (21 being infants under 1 year, of whom 4 were under 1 month old) and 39 were aged 60 years and upwards, including 20 persons aged 70 and upwards, of whom 7 were octogenarians, and one (a woman) was stated to have been aged 93 years.

Fifty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 17 took place in the North Dublin Union Work-

house and 15 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 234 per 1,000; the rate in the city was 255 (294 on the North side, and 22.0 on the South), and in the Suburbs 18.4.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 13 per 1,000 inhabitants, the rate for the city being 11 (00 in the North City Districts, and 12 in the South), and for the Suburbs 20 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (14) are equal to an annual rate of 269 per 1,000. The only death from any zymotic disease recorded is one from influenza. Bronchitis caused 2 deaths, phthisis 2, mesenteric disease 2, and diseases of the brain and nervous system 4.

No. 1 North City District, West (Summer-hill).—The deaths (21) are equal to an annual rate of 314 per 1,000. They comprise 2 from zymotic diseases, viz.:-one from diphtheria and one from enteric fever. Four deaths were caused by bronchitis, 4 by phthisis, and 3 by mesenteric disease.

No. 2 North City District (Lisburn-street).—The deaths (19) are equivalent to an annual rate of 343 per 1,000. One death from influenza constitutes the mortality from zymotic disease. Among the 18 deaths from other causes are 4 from bronchitis, 4 from diseases of the circulatory system, 3 from phthisis, and 2 from diseases of the brain and nervous system.

No. 3 North City District (Blackhall-place). - The deaths (12) represent an annual rate of 240 per 1,000. They comprise 5 from phthisis and one from acute meningitis.

No.1 South City District (South Earl-street).—The deaths (21) represent an annual rate of 330 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from influenza and its complications and one from dysentery. Inflammatory diseases of the respiratory system caused 3 deaths, phthisis 6, and diseases of the brain and nervous system 4.

No. 2 South City District (Castle-street).—The deaths (7) are equal to an annual rate of 197 per 1,000. Three were caused by diseases of the respiratory system. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (14) are equal to an annual rate of 180 per 1,000. They comprise 2 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, and 3 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.

No. 4 South City District (Grand Canal-street).—The deaths (12) are equivalent to an annual rate of 17.5 per 1,000. Three were from zymotic diseases, viz.:-one from each of the following—influenza, whooping-cough, and enteric fever. Diseases of the respiratory system caused 4 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 146; Finglas and Glasnevin, part of, 36'9; Palmerston, part of, 0'0; Rathmines, 20'9; Donnybrook, 188; Blackrock, 7'3; and Kingstown, 25'2. The deaths from zymotic diseases tabulated for these districts consist of one from enteric fever for Clontarf and Howth, No. 1 District; 3 from influenza and its complications for Rathmines; one from influenza, one from whooping-cough, and one from diarrhea for Donnybrook; and one from diphtheria for Kingstown. Among the 11 deaths from all causes tabulated for Rathmines are 2 from bronehitis, 2 from pneumonia, and 2 from diseases of the circulatory system; and the 9 deaths for Kingstown comprise 2 from bronehitis and 2 from convulsions.

TABLE II.-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

					Ca.t.	D. 1	ТОШ	· Ca		ausc	in th		_			_	-	_		th
CANONE OF TRAFFI		Des	ths i	rom eek	all c endi	ause ng S	s Reg	ister ay	ed in	tbe	verages in 14th Week of the 10 years 1888-97.	Dea		wee 9th	Apr	il, 1	398.			
CAUSES OF DEATH.	April 7,	April 6,	April 5, 1890	April 11,	April 9,	April 8,	April 7,	April 6,	April 4,	April 10,	Averages in Week of t years 188	ALL AGES	-	0 to		004		OR TO	Br 80.	arde.
	o Ap	Ap	Ap	o Ap	o Ap	Ap	o Ap	Ap	o Ap	o Ap	O HAV	Mean	er 1	month and	underayear.	L to be	o and under 40.	to and under to	und i	n n n
Mean Temperature, .		44.1	48'8		8 48.					1 42.4		49.0	Under 1	1 mon	under	Kond w	0000	A O O BLIL	AU OP	So and under co.
ALL CAUSES,	188	174	180	20'	22:	19	3 155	29	17.	241	202.0	163	4	17	20	15	21	47		1
I. Febrile or Zymotic Diseases,	22	18	25	18	86	<u> </u>	25	59	18	48	28.2	19		8		1	8	4	8	1
II. PARASITIC DISEASES, III. DIETETIC ,, . IV. CONSTITUTIONAL ,, .	87	1 44	82	1 48	1 43	i 46	17	89	85	50	39.1	48	8	4	6	9	11	14	i	1:
V. DEVELOPMENTAL ,, VI. LOCAL ,, VII. VIOLENT DEATHS	17 94 8	10 98 4	14 99 4	18 117 5	11 114 5	18 95 8	17 86 8	21 159 3	17 66 8	12 112 7	14.5 105.5 4.0	84	:	9	9	5	ż	27		2 5
VIII. ILL DEFINED CAUSES, .	15	9	6	-5	11	14	7	9	12	12	10.0	5	i	i	ŀ	i	Ŀ	2	1	-
J. Zymotic Dis- eases— (Vaccinated,						١.	l.	١.	١.											
Small Pox, Unvaccinated, No Statement, Measles,	5.	2	6		28		2	3	i	25	6.3		li		:		i		:	
Scarlet Fever,	8		ľ		1		8		2	8	1.5						i		i	ı
Relapsing Fever,	4	2	1		3	4	8	46	4	1 8	6.4	9		i	i	i	. 2	8	3	• 1
Diphtheria,		1	5	1		6 2	5	4	1	9 2	8 8	2 2		1	2	ŀ	:	ı		i
defined Fever,	1 8	2	1 4	5	1	2	6	i	i		·8 2·4	. 8			i	i		i		ı
Cholera and Chol. Diarr., Diarrhœa, Dysentery, Remittent Fever,	i		H	1	i	2	1	8	2	i	1.1	2		2		I				li
Hydrophobia,	li	H			H		I		ı							۱	i			
Cowpox, Effects of Vaccina- tion, Venereal Affections	i	H	li	ŀ	i		i	i	ı	2	. 5					ı				
Erysipelas,		2	2	i	l	2	1	•	1	. 1	9					l				
Puerperal Fever, Other Zymotic Diseases, .	1 2	4	2 3	7	3	8	2	i	4	i	.7 .4 8:0	1		:			i			
II. Parasitic Dis-															-					1
Thrush,	Ŀ		ŀ				۱	ı	ı							ı		ł		
Affections,		1	-			3			۲	-	-1		-	-	1	-	-	-	-	-
eases— Starvation, Want of Breast Milk,																ı				ı
Scurvy, Alcoholism, Delirium Trems.				i	1	i	H				2					ı				
IV. Constitutional Diseases—															-		-	-	-	1
Rheumatic Fever, Rhenma- tism of Heart, Rheumatism	1	i			1			1		1	-4									
Gout, Rickets,	3		1	1		i	1			2	1.0									
Tabes Mesenterica,	5	10	1	8	8	5	2	6	7 2	7 8	4.0	6	* 8		,			5	i	1
Phthisis, Scrofula, Tuberculosis, Other Constitutional	21	8 23 1	1 22 3	1 33 4	27 5	4 30 3	10	8 23 1	19	28	3.0 28.6 2.5	28		1						-
Other Constitutional Diseases,	1	_			2	2	1	1	1		.8				.	4				
V. Developmental Diseases—																				1
Premature Birth, Atelectasis, Congenital Malformations, &c.,	1	1 i	1	1		5	2	2	5	2	2.0									1
Old Age,	16	8	18	12	11	8	15	18	12	9	12.5	6		:			١.	4	2	

each Disease registered in the FOURTEENTH WEEK ending Saturday, 9th April, 1898, with the ten years, 1888-97, and the average for those weeks.

		Deat	hs fro	_	l Cau	ses I	Regist	ered	in th	e '	ges in 14th of the 10 s 1888-97.	1		9th A	pril	, 189	98.			
CAUSES OF DEATH.				- 1			Lurus	y	_		es in of th 1888-		ths o			off	he	Age	98 0	£
	April 7, 1888	April 6, 1889	April 5, 1890	April 11 1891	April 9, 1892	April 8, 1893	April 7, 1894	April 6, 1895	April 4, 1896	April 16, 1897	Averages i Week of years 188	ALL AGES. Mean	1	nand or		1der 20.	20 and under 40.	nder 60	juana underso.	and upwards.
Mean Temperature.	88.9	o 44·1	o 43°8	40.8	o 48'1	45.9	0 46.5	o 40.6	44.1	0 42.4	0 43.4	Temp	Under 1 month.	I monthand underayear.	1 to 5.	5 and under 20.	20 and t	40and under	SUARU D	80 and n
VI.Local Diseases-																				
Apoplexy,	1 2 11 10	6 11	4 2 17	7 24 9	2 16 10	5 7 9	1 11 10	2 1 7	3 2 9 5	5 10 7	8.6 .7 12.8	7	i	6	i	1		2	2	
Nervous System, Diseases of Organs of Special Sense,		**		ľ					٠	1	.1								1	
Diseases of Circulatory System,	18	16	17	15	19	18	28	20	10	18	16.9	13				2	1	4	7	1
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 19 16 •	2 26 7 •	2 20 11 •	3 28 8 1	82 13	1 25 9 •	1 20 8 1	1 78 19 1	22 16	· 8 24 21 1	1.4 28.9 12.8 .4	1 28 10 •		1	1 2	2 .	i 1	10 4 •	8 1	2 1
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	2 1 1 . 2	2	1 3 2	8 2	3 1 4	2 6	1 : :	1 4 6	1 1 1 1	3	1.0 .2 .4 .9 2.6	1 2 1 2		i i	1		: i	i i	i	
System,		Î.		·			li		ŀ											
Diseases of Urinary System, Diseases of Generative Sys-	4	1	2	5	2	6		5	6	6	3.7	5	·		. •	•	2	1	1	1
tem, , ,					2	1	1		2		.6	•		·	•	Ľ	٠		٠	٠
Accidents of Childbirth, Diseases of Locomotive System,	1	1	8	8	2		1	1	1	1	.8	2				ì	i	1	1	•
Diseases of Integumentary System,			Ì.	2	1	ľ	1	1	1		.6					Ì				
VII. Violent Deaths		-																-		-
(ACCIDENT.) By Railways, By Vehicles or Horses,				li	i	i			l	1		·								
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,									ı						ı					
In Conflagrations, By Burns, Scalds, Explo- sions,	8	4	4	·	1		1	2	2	1	- 3.9									
By Drowning, By Suffocation in Bed,		1		1	:	:	:	:		ŀ		:	:			:				
By Poisons or Poisonous Vapours, Other or NotStated Causes				2	3	2	2	i	i	5	ļ	1	÷	:						
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,				1							.1									
SUICIDE,		ŀ																٠		
EXECUTION,	-		Ŀ	Ŀ	ŀ	Ŀ	Ŀ		Ŀ	·			Ŀ							
VIII. Deaths from ill-defined and un- specified Causes.	15	9	6	5	11	14	7	٥	12	12	10.0	5	1	1				2	1	

ISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years. TABLE III.-DUBLIN REGISTRATION

1897-9-Wook ending	Dec. Dec. Jan. Jan. Jan. Jan. Jan. Feb. Feb. Feb. Feb. Mar. Mar. Mar. Mar. Apr. 49 50 51 52 1 2 8 4 5 6 7 8 9 10 11 12 18 14	161 128 247 285 202 171 240 212 288 284 199 221 206 210 197 298 168	189 157 144 188 191 198 202 208 196 192 201 219 197 194 202 211 198	191 146 223 208 213 221 194 220 234 191 209 218 250 237 198	28.5 21.6 88.8 21.0 81.8 33.0 28.9 82.8 84.9 28.5 81.2 82.5 87.8 86.3 29.5 35.1	192 193 205 220 244 251 233 217 203 216 210 211 219 210 214 214 202	41 48 88 65 56 60 69 47 67 47 61 65 58 47 76 47 76 47 76 47 76 47 76 47 47 61 65 58 48 69 11 16 13 17 94 76 11 16 18 15 17 94 30 45 11 16 18 18 85 44 16 89 44 16 89 44 89 89 46 47<		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86 84 80 64 61 54 86 48 47 66 41 61 55 61 42 88 52 86 4 8 4 10 8 8 6 8 8 6 5 6 7 1 4 6 5 5 8	652 417 454 444 484 489 478 446 488 484 871 889 402 458 897 401 490	40.6 39.2 39.3 36.9 38.7 40.3 40.7 40.8 41.5 38.5 40.5 39.4 40.2 42.5 43.4 42.7 43.4	021. 267. 221. 093. 281. 293. 023. 278. 291. 219. 090. 088. 000. 278.1 227.1 010. 275.	11. 18. 81. 18. 18. 18. 18. 18. 18. 18.	
	Dec. Dec. 4. 11.	848	205 157	180 183	171 071		104 105	211 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ee cs cs	119	10 cq	40.8	41.7 41.4	1.815 '670	.88
	Nov. 27.	47	219	182	170	5.9.4	179	# 11 04 82 82 © 81 02 44 63		. et 4 6 0	81	48.0	45.0	2004	26.
	Nov. 20.	46	163	181	156	28.3	179	1 2 3 3 1 1 3 3 5 1 1 3 3 5 5 1 1 3 3 5 5 5 5		. a & 55	60 10 00	46.8	43.6	.822	-88
	Nov. 18.	72	165	169	133	19.8	173	80 H 84 SA 50	∞ ,≪∺	1888	82 ·	52.5	9.44	1.555	28.
	Nov.	44	190	170	144	21.5	184	28 11 38 28 20 20 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Hat	. 87 87 87	ec ec	48.2	44,0	000.	88
	Oct. 30.	- F	210	163	189	28.5	102	25 25 25 26 10	or	10000	0,0	58.5	45.5	.165	. 88
	0et.	£2	188	181	143	21.5	153	88.88.89.89	,=00,==	. 600 00 00	 	2.19	9.94	.055	18.
	0ct. 16.	4	163	191	161		150	28 28 897	्राच्या क्षा ्रा	. * 8 # 9 16	80	4.6.2	47.5	1.175	198
	DUBLIN REGISTRATION DISTRICT.	No. of week in Annual Series,	Births registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	week of previous to years,	Agrs, 20-60 ". Agrs, 20-60 ". 60-80 ". 60-80 ". 60-80 ". 60-80 ".	Deahs from Small-pox, Measles, Scarlet Fever, Typhus, Whooping-cough, Diphukeris,	Simple continued and Ill-defined Fever, Buteric Fever, Jiarrhusa, Dysentery, Phithisis, Ifeart Diseases,	", Discases of Respiratory System, Violent Deaths,	Mean Temperature of the Air (Phœnix Park),	corresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 9th April, 1898. The Deaths in Public Institutions are assigned to the Districts from which the

deceased were admitted				'NA	MES	S OF	RE	GIST	rņa)	RS' I	IST	RICT	rs.					the
NAMES OF DISEASES, &c.	Ň	ORTH	CIT	r.*			Ctr	r.t	Номтн,		and GLAS- part of (a).	N, part		м	No.1.	Nos. 1	TOTAL FOR DUB- LIN REGIS-	Institutions from Without
		Dist	ricts.			Dist	ricts.	_	ABF &		AS and N, part	RSTO).	TIMES	TBR00	ROCK	TOWN 2.	TRA- TION DIS-	in BB
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOCK 8	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths Persol Distric
Area in Statute Acres, .	821	674	232	564	797	161	397	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,				L		٠	ı	ı		ŀ						l		
Measles, Scarlet Fever (Scarlatina),			•															
Typhus, Whooping Cough,		i						1						1	:	i	9 9	:
Diphtheria, . Simple & Ill-defined Fever,		i						i	i		:				:		8	
Enteric Fever,	i	:	i	i	1 2	:		i		•	:		8	1	:	:	10	:
Total,	1	2	1	1	8	·	•	8	1		·		3	8	•	1	19	
II. PARASITIC DISEASES,				·	1			-	Ŀ	-	•		·		٠		1	-
III. DIETETIO DISEASES,	<u>.</u>	-	•	<u> </u>	Ŀ			·	Ŀ	-		Ŀ	<u> </u>	H	<u> </u>	-		-
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption,	2°	4	8	5	8	1	1			1,				H			23	
Other Constitutional Dis-	8,	4	1	4		2	1	2			1		1	2		1	23	8
Total,	5	8	4	9	6	3	2	2		1	1		1	2	·	1	45	3
V. DEVELOPMENTAL DISEASES,	1	1	1		2		1							<u>.</u>	Ŀ		6	
VI. LOCAL DISEASES: (Brain & Nervous System,	4	1	Q.		4	1	8				1					2	18	
Organs of Special Sense,	1:	:	4	i	i	3	8	i	1	i	i		2 4	1		1 2	14 86	1
Respiratory System,	2	6	1	1	3	8			1	i				2		ĩ	8	
Lymphatic System, &c., Urinary System, Generative System,	1:	i	i	i	:	:					1		i		1		5	:
Accidents of Childbirth, Diseases of Locomotive System	1:	:	1:		:			1		1							1	1
Diseases of Locomotive System ,, Integumentary System	;	:	:		:			·	Ŀ			-	-	-		Ŀ	<u> · · </u>	
Total,	7	9	13	2	9	4	10	6	<u> </u>	2	2	-	7	4	1	6	82	2
VII. VIOLENT DEATHS, VIII. DEATHS FROM ILL-DE-	-	-	<u> </u>		ŀ	<u> -</u>		<u>-</u>	ŀ	<u> </u>	<u>.</u>					-		<u> </u>
FINED AND UNSPECIFIED CAUSES,		1					1	1								1	4	1
Deaths from all Causes.	14	21	19	12	21	7	14	12	1	3	8	·	11	9	1	9	157	6
Annual Rate of Mor- tality in every 1,000 of the	he								18.8	7.5	25.5	1						
population.		. 2	9.4	9	5.2	2	2.0					-11	J 18				23.4	
NUMBER of the al	oove	DE	EATH	IS T	vhic	h o	ccui	red	in SE F	Hos	PITA	ALS,	PR	ISO	NS,	LUN	TATIC	
Public Hospitals, Prisons, and		1	6		1 8		.9	2			1		1	1			21	5
Lunatic Asylums, Workhouse Hospitals,	. 1							2			2						81	1

^{*}CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line to Wood of the Royal Canal with its branch trace. O'Connell-bridge, and Bessington-street, to the City Basin reasons the control of the Royal Canal with its branch trace. From the Constitution of the Royal Canal with its branch to Broadstone.—O'Rives: Dissparsary, Clarence street (North, and thence to the junction of the Royal Canal with its branch to Hondary of No. 1 District, along the Liffey, to a line drawn up the 29, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek street, Berestonett, Elevatoric Constitution-hill, and part of the centre of Chancery-place, Greek street, Berestonett, Libertonetteet. No. 3 District comprises all that portion of the North Rogadischer, Constitution-hill, and part of the City situate west of Districts Nos. 1 and 2, and 2 and 3 within the Municipal Boundary, O'Clive Dispersary, Blackhall-place. City situated west of Districts Nos. 1 and 2, and 5 and 4 portion of the South City situated west of a line drawn from the Grand Canal Storett, Curry.—No. 1 District consists of rate portion of the South City situated west of a line drawn from the Grand Canal Street, thence along the boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francis-west of Clambrassil-atreet, and the Comment of the South City situated west of Clambrassil-atreet, the Coombe, and Francis-west of Clambrassil-atreet, and the Comment of St. Audoen's Parish, and through part of Watling-street, to Usher's Island to O'Connell-bridge, and South Earl-street. No. 2 bits rick and the Comment of Grand Canal Cana

TABLE V.—Showing in Five General Classes and Eighteen Groups, the Occupations or Social Position of the Persons whose Deaths were registered in the Dublin Registration District during the Week ending Saturday, 9th April, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death,

The same of the sa	OCCUPATION	SOCIAL POSITION SOCIAL POSITION "Unspecified," in Table 91, 9 Pro rata among the several grach or rata among the several grach or rata probably belonged."	ALL PERSONS,	Deaths in Families of Engressional and Independent Minds Class, Artista Class, Green Class, Green Class, Green Service Class, Inhaltes of Workhouses,	PROFESSIONAL AND INDEPENDE 1. Clerical, Medical, Legal, and sions; Naval and Military Heads of Public Departments, 2. Merchants and Manufacturers, 8. Persons of Rank and Property, described, MIDDLE CLASS.	4. General Body of Officials Banking, &c., F. Traders (except Petty Shopks Managers, &c., C. Clerks and Commercial Assis 7. Miscellaneous—including all	Second Class Localities nabove, ARTISAN CLASS AND PETTI SI	watering Lupiteres, Lung Watelmakers, and Jewellen B. Butlings and Furnishing Try 10. Clothing Trades, Trood Supply Trades, 12. Other Trades and Calling 12. Petry Shopkeepers,	14. Army, Police, Postal Delive, Scryices, &c. 15. Domestic Servants, 16. Cosch and Car Drivers, Van I', Hawkers, Porters, Labourers, Porters,	18. Workhouse Inmates,
	N.O.	d under the head all of the General re been distributed all groups to which fed.]	•	of the— Endert Class, y Shopkerpers,	and other Profes- tary Officers, and nents, rers, Higher Class, erty, not otherwise	als—Civil Service, keepers), Business sistants,	not included	gravers, Frincers, Irades, Trades, ogs ranking with	ivery, and Prison mmen, &c., ers, &c.,	
	Popula-	tion in each Class and Group in 1891.	849,594	15,579 81,469 99,877 147,978 6,191	7,989	5,877 26,036 25,001	24,555	7,431 26,294 28,927 7,949 86,937 6,889	18,729 89,967 10,810 88,472	5,191
T		Annual Death Rate alough 10,000,1 in 1891,	24.8	20.0 17.9 20.4	26.0 28.0 28.0	17.7 16.0 22.9	14.8	95.0 17.8 18.0 26.3 23.2 22.8	15.2 10.4 88.5 23.7	1
-	eths.	Total Number of Dea	168	88 88 88 88 88 88	TH F4	8 8 11	7-	200 4 518	4000	22 28
		Under 6 Years.	17	H408 4	F	, H m		दश चर दर दर दरचा दर दर दर्ग	2107	4
	-	5 and under 20.	16	05 A F 05				·HH . 83 .	, cs , ro	Ož.
	AGES.	20 and ander 40.	21 4			H H03		W	88 04 03	4
RE		60 and under 80.	47 81	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-		00		06 08 4 0	10 10
REGISTRATION		80 and upwards.	90	H 20 F- 70 O	824		25	or a		8
ATION		Small Pox,								
OF		Measles.								
DEATHS,		Scarlatina.	-							
3, WEEK		Typhus.	-			1	- 1			
		Whooping-Cough, B	65		• • • •		•			
ENDING SATURDAY,	CA	Whooping-Cough. Diphtheria. Simple continued a serer.								
SATUI	CAUSES OF	Enteric Fever.	80	. ⇔ . ⊢			~		. ⊷	
EDAY,	P DEATH	Diarrhœa, Dy- sentery.	SX	23				• • • • •		
9TH A	н.	Total.	6	. 01 03 10			-	, , , , a		-
APRIL, 18		Phthisis.	-	040 5		H .00		HH .H H .		1
1898.		Convalsions. Diseases of the Respi-	-	m .ms					۵۰ . ۵	-
		ratory System. Violence (Accidental,	36	H-0838	,	03	cs.	०३०० चाल ०३	CS . CS CO	0
		Homicidal, and Sui-	-	1						- -
		Other Causes.	88	4 2 2 2 2	, e	1 2 20	4	08 -2 10 H C1 10	17871	-

34
22
PH.
w.
-2
9
2
Phoe
-
9
B
0
-
6
P
2
02
0
36
8
2
2
0
+3
02
8
0
12
8
4
86
20
0
-00
ب
iot.

		98.	*8	Rainfall in Inches		0.18		0.51		0.00 0.08 0.08 0.08 0.09 0.00 0.00 0.00
	WEEK ENDING	эн, 18	ture.	Mean.	0 .	39.7	•	40.0		41.9 48.6 48.6 40.2 40.2 40.2 41.3 41.2 41.3 40.2 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3
	KK K	MARG	apera	Absolute Lowest.	0 .	27.4		28.0		88 88 89 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	W	26TH MARCH, 1898	Air Temperature	Absolute Highest	0 .	52.3		53.5		29 40.8 0.12 58 88 41.8 58.8 58.4 42.4 0.28 56.5 58.4 48.8 56.7 55.5 58.4 48.8 56.7 56.5 58.4 48.8 56.7 56.5 58.4 48.8 56.7 56.5 58.4 48.8 56.7 56.7 56.7 56.7 56.7 56.7 56.7 56.7
t.†		.	-	Rainfallin Inches		0.50		0.25		0.05 0.05 0.05 0.15 0.15 0.10 0.10 0.10
LOGY	ENDING	, 1898		Mean.	0 .	40.1		40.2		40.8 42.4 42.4 40.0
ORO	REK EN	APRIL,	peratu			84.1		7.68		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
METEOROLOGY.	WE	2ND	Air Temperature.	Absolute Lowest.		53.0		24.1		20 20 20 20 20 20 20 20 20 20 20 20 20 2
			Ai	Absolute Highest.		609				
	MG	1898.		Rainfall in Inches		0.16		0 0.10		6 0.937 9 0.937 9 0.939 9 0
	ENDI	APRIL, 1898	rature	Mean.	0 .	49.0	•	. 20		4.0.4 4.0.4 4.0.5
	WEEK ENDING	9тн АР	ir Temperature.	Absolute Lowest.	0 .	26.6	٠	27.0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		8	Air	Absolute Highest.	0 .	\$68.7	٠	0.29		1 15 2 6 6 6 1 20 47.0 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			-nai	No. in Public Inst tions.	139	47		00		311210 m · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	1-		٠	·		H -H0800 · · · · · · · · · · · · · · · · · ·
				Violence.	-			•		н
				Diseases of Respi- ratory System.	125	286	٠	н	· 41 · 03	A C C C C C C C C C C C C C C C C C C C
1898				Phthisis.	83	22 .	н			₩ © ₽ → H → O H →
				Diarrhose, Dysen-	0	67 ← •		•	* * prej * *	H01H
APRIL,		L)y	Enteric Fever.	18	887	•			iq
9TM	NUMBERS REGISTERED	ES	Caused by	Simple continued &	-		•			el
	REF	DEATES	Caus	Diphtheria.	9	01 →				4
SATURDAY,	REG	4		Whooping Cough.	10	∞	_			etel
SAT	RB	Ã		Typhus.			•			
	MBK			Scarlet Fever.	-		•	•		
KNDING	NO			Measles.			•	•		
M				Small Pox.	.			٠		
-Wx			rds.	At 60 years & upwa	121	. 26	•	н	· 60 00 · 64	O 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
NOI			-	Under 1 year of Ag	72	13		٠	· H to · to	୍ର ଫରମରାମ •ମମ •ଶାର •ମ •ମ •ଗାରା •
TRAT				TOTAL MUMBER.	493	157 120 1	80	တ	.115.116	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REGISTRATION-WEEK				BIRTHS.	548	163 123 6	Ct Ct	-	130	207 11 20 00 00 00 00 00 00 00 00 00 00 00 00
R	per	by	HS.	From Principal Nymotic Diseases.	0.8	1.3 1.1 12.6		٠	. % .00	омни
	l Rate	represented by	DEATHS	From all Causes.	20.02	28.4 25.5 12.6	14.6	6.98	20.0	200 20 20 20 20 20 20 20 20 20 20 20 20
	Annus	repre	-	BIRTHS.	1.83	28.5	2.6	15.8	19.0 27.1 14.6 16.8	86 88 88 88 88 88 88 88 88 88 88 88 88 8
-		_	Z.	Per- sons to an	11.7	14.2 65.6 1.5 7	1.8	0.8	8.0 16.1 12.6 7.6 14.3	818883838383683836838368368383683683683683
	nsus	mets	ATIC		-					
	Statistics of	Dist	POPULATION.	Total.	1,007,798	849,594 245,001 4,188	10,780	4,240	7,278 27,410 25,015 7,168 18,624	804,610 77,845,610 88,210 88,200 88,200 86,200 118,708 119,469 111,429
			TOWNS	AND DISTRICTS.	TOTAL OF 23 TOWN DIS-	DISTRICT:— OTAL, CIT., CLONTARR&C. NO.1,	COOLOGE & DRUM.	NEVIN, pt. of (a),	H. KINGSTOW, 1&2.	URBAN SARTARNY BRIZANTANY BRIZANY LINERUCE, LINERUCE, ARDONORINY GARROUS, GARROUS, LISBURY LISBURY LOUGH

* The Population given for Bellatis the describinated unimed the middle of the year 1898; that for each of the other districts is the population given for Bellatis the destinated oppulation in the middle of the year 1898; that for each of the other districts is the population given for Bellatis the destinated oppulation in the middle of the year 1898; that for each of the Order and Comment of the Channe of 1891. The areas of 1891. The areas of 1891. The areas of 1891 and Comment of the Channe of the Crowns included in this Table, the readings at the nearest stations from which received have been adopted to the Markree for Bellast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sigo, and those at Roche's Point for Orks and Queenstown, those at Markree for Sigo, and those at Roche's Point of Declaration of persons (including 1 under one year old and 1 aged 70 years) admitted to hospital from localities outside the district.

**Exclusive of 6 sealus of persons (including 1 under one year old and 1 aged 70 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, a nd KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			Avversa	RATE OF		FF	0 4 11						=	ROM		. 17 13	ich ir
		1898.	Mor	TALITY O LIVING.		-	Pri	NCIP.	al Z	YMOT	ic I	DISEA	SES.		1	pira-	Acciden
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.)* (Office Clarence-street, Nih. Pop. (in 1891) 27,147	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 9,	22.8 22.8 84.3 34.8 22.8 25.7 17.1 26.9	2·9 2·9 8·6 2·9	8 8 12 12 12 8 9 6 14	1		1			i : :		1		8 1 2 8 6	1 2	1
	North City, No. 1 (W.)* (Office, Summer-hill.) Pop. (in 1891) 84,836.	Feb. 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9,	28.6 28.6 40.5 81.6 83.2 89.4 58.7 81.4	8.6 1.3 1.2 2.4 6.0 8.0	24 24 84 29 82 38 45 21	0 0 0		1		2	· · · · · · · · · · · · · · · · · · ·	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1		4 6 4 8 7 4 8 4	7 8 7 6 6 9 9	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 9,	84'3 28'5 50'6 41'5 48'8 48'8 89'7 84'3	8.6 8.6 * 1.8 1.8 5.4 8.6	19 18 28 28 27 27 27 22 19					1 2	1		1 1 1 1 .	•	4 1 4 6 4 8 8 8	2 3 10 5 8 3 6 5	2 1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Feb. 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9,	86.0 82.0 84.0 82.0 28.0 18.0 80.0 24.0	4.0 2.0 6.0 2.0 4.0	18 16 17 16 14 9 15	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•			1 1 1		: :	1 19	1	3 3 1 4 8 2 5	3 2 5 5 8 2 4	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Feb. 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 0,	28'6 89'3 89'3 67'5 56'6 44'0 44'0 88'0	8·1 1·6 4·7 1·6	15 25 25 43 86 28 28 29 21	0 0 0 0 0		1 1 1 1		: :	: i	•		1	2 1 3 2 6 6 6	8 8 8 14 5 9 6 8	.1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Feb. 19, ,,, 26, Mar. 8, ,, 19, ,, 19, ,, 26, April 2, ,, 9,	25.8 80.9 42.2 22.5 80.9 80.9 88.7 19.7	2°8	9 11 15 8 11 11 12 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				· · · · · · · · · · · · · · · · · · ·		9 0 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		2 3 1 2 1 1 2 1	\$ 8 5 8 2 8 8	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,858.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 9,	39.9	2.6 2.6 8.9 8.9 2.6 1.8 1.8	28 29 22 28 81 17 24 14			2 2 2			9	* * * * * * * * * * * * * * * * * * * *	1 1 1 1	i i ·	1 2 1 4 2 3 6 1	9 7 7 8 7 2 11	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 9,	48.7	1.5 2.9 4.4 4.4 4.4 2.9	19 30 20 80 15 18 24 12			1		: : : : : : : : : : : : : : :			1 2 2	· i	5 4 5 2 8 2 .	1 10 3 9 8 4 4	1 9 1

^{*} The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1888: the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the week ended 9th April, and the population figures, have reference to the new areas.

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 227

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	BEI	R OF	DE	ATH	S F	ROM			antal,
	1898,		LIVING.			PRI	CIPA	ı Zı	MOT	10 D	ISEAS	ES.			ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	Тотаг Вжатня.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines, Pop. (in 1891) 27,410.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 9,	86'1 17'1 24'7 80'4 48'8 # 19'0 86'1 20'9	7.6 8.8 6.7	19 9 18 16 23 10 19			2 1 . 2		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		i :	1	2 3 1 8 .	1 2 5 8 .2 4	8 2 1 1 .
Donnybrook, Pop. (in 1891) 25,015.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 3, 9,	81°3 25°0 20°8 29°3 22°9 8°8 12°5 18°8	2.1	15 12 10 14 11 4 6										1 1 1 1 1	6 2 4 1 1 2 1	i :
Kingatown, Pop. (in 1891) 18,624.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2,	16'8 44'8 22'4 28'0 22'4 16'8 19'6 25'2	2.8 2.8 2.8	6 16 8 10 8 6 7			1			:	•	•	1	1 1 1 1	1 1 1 2	
Belfast. Pop. in 1898 (Est.) 304,610.	Feb. 19, ,, 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9,	28.2	1.4 2.1 4.8 3.9 8.8 2.4 8.1 8.8	171 195 160 203 165 144 158 158		i i i	1 : 1 :	1	8 8 2 2 8 2 1	1 5 4 2 3 1 4 4	1 2 1	18 15 10 8 7 15	2 2 8 1	24 24 18 80 14 25 16 27	58 45 58 58 58 42 45	2 4 1
Cork. Pop. (in 1891) 75,845.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, , 9,	28'4 22'1 20'1 18'7 28'4 44'8	0'7 2'1 0'7 4'8 9'1 2'1	28 41 32 29 27 41 64 43		8			: : : : : : : : : : : : : : : : : : : :	1	0 0 0 0	1 4 1	1 : : : : : : : : : : : : : : : : : : :	4 6 6 5 8 7 15 6	4 6 4 7 8 9 10 8	: : : :
Limerick. Pop. (ln 1891) 87,155.	Feb. 19, 26, Mar. 5, 12, 19, 26, April 2, 19, 9	28'9 82'8 29'5 18'2 14'0 87'9	14	11 17 28 21 15 10 27 84				0 0					1	4 6 5 8 2 1	4 8 9 6 8 5 10 15	:
Londonderry. Pop. (in 1891) 38,200.	Feb. 19, 26 Mar. 5, 12 ,, 19 ,, 26 April 2, 9	84.6 20.4 25.1 17.8	8°1 4°7 1°6 1°6 11°0 4°7 6°8 1°6	20 22 18 16 11 22 22 8				1	1 8 1 1 5 2 4 1	i			1 i	8 4 1 : 1 2 3 1	6 7 8 5 5 8 1	. 1
Waterford. Fop. (in 1891) 26,203.	Feb. 19 26 Mar. 5 312 319 326 April 2	23°9 87°8 27°9 28°9 48°8 17°9	2:0	8 12 19 14 12 22 9 17					1					1 2 2 1 1 1 1	4 2 5 8 2 2 5	

TABLE VIII—Showing, by Registrars' Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 9th April, 1888. Deaths in Public Institutions of persons admitted from unthout each City being omitted, and all other Deaths in Institutions distributed according to the localities from unthout. RATE of MORTALITY represented by the Deaths from All Careses and from the principal Zynotice Diseases; Number of the Deaths at each of four Age Friscoles; the Number of Deaths from the Principal Caresis.

											DE	DEATHS	S.								
	Donald		Annus of Morts	Annual Rate of Mortality per	pa.	AGES		AT DEATH.						DEATHS FROM	FROM					_	oild
CITIES AND	tion tion		1,000 Populatio	of the min 1891,	189(щ	Principal		Zymotic Diseases	ases.		-144	• ц			
BEGISTRARS' DISTRICTS.	in 1891.	No. of BIR	Death Death All F	he from The principal Zymotic Diseases.	Total No. of I	Under I year.	I year and un 5 years.	5 and under years.	wards Fox.	Messies.	Scarlet Fever (Scarlatina),	Typhus.	Whooping Cough,	Diphtheria.	Simple con- tinued and Ill-defined Fever,	Enterio Fever.	Diarrhoas, Dysentery. Phthisis or P	monary Cosmption. Diseases of the apirate	System.	Inguest Cases	No. of Deathair
City of Belfast.			i			-		-	-		_		Parishana						-	-	-
BELFAST, NO. 1 DISTRICT, .)	17,122	0	18.8	6.1	9	02	1	63		•			M	٠	-			1 3	•		•
G	37,535	40	2.67	1.4	21	10 eq	00 00							. 4				12 0	•		02 0
	88,244	21	87.6	4.7	- GT	2 ,	*	11	- C3					н -		H 60			• •	٠. ٦	25 00
situated "	48,820	83	19.8	. 68	16			1 60										ct 4	• •		9
" 7 " Gity or	1,112		1000		٦.						•					•			-	_	•
	4,908	17	9.01	. 8.1	16	+ 10		. 4		•	•		٠			. 0			•		
	12,256	10	46.8		11	0 03		2										4 6			N 01
CASTLERKAGH, No. 1 DISTRICT, District	19,769	15	84.3	5.3	13	H		6										1			
10 or	862	•	1					-							•		•				
100 mm	6,804	ा हा	28.0	4.5	8 20	, p-	- 0			•	•		•		•	. 0		- 1	•	•	• 0
N	112		1		•										e 6	8 .		9 .	• •		0 •
DUMEUREX	258		1							•			٠								
Total,	273,079	202	2.68	4.5	158	29	17	87 20	-	.	1.		-	4		15	-	97 45	1.	-	18
City of Cork.					-	_		-	-		_						1		_	-	
CORE, No. 1 DISTRICT, Dortlon	11,927	00	36.0		œ			8	10	•	•							67	•		08
situated	9,252	O3 4	22.5	. 00	-1 1C			00 =	•	•					•	•		T .	•		
	8,507		1							•											
usen	10,856	9	151		00			1	•	•								•	_		OS.
sanitary	12,469	9 6	50.8		02 0	41		4 -		•	•	•			•		·	63	•		
	15,884	6	28.7	8.9	1 2-		• 00	4 00		• •							. 01		•		• 61
•	1,660	1	1		01			95	_	-		•					•			_	-
Total,	75,845	88	8.63	1.8	43	60	9	18 16					-			1.	25	6 8			=
									-		-						1		-	-	

Boundaries of Registrars' Districts-Belfast and Cork.

-The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shandill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-aquare, Great Victoria-street, College-aquare, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5. District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the Cityzn-Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydwonfine, Ballygomamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grovenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Stankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, through this centre of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyeloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisenghy (part of) in the Electoral Division of Ballyhackamore, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh No. 2, Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlerengh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnagannifi Townland, the Northern and Eastern boundary of Chargal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, to the Townland of Cahergal, thence by the Northern boundary of Cahergal, thence by the Northern boundary of Cahergal, thence by the Old Youghal-road; thence through the Cork Electoral Division to the Townlands of Cahergal, thence by the Sorthern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far a Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townhands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish, to the boundary of the Cork Electorial Division, thence by the boundary of the Cork Electorial Division to the Eastern boundary of Killeard Townhand, thence by the Western and Southern boundary of Killeard Townhand, and the Western boundary of Carranabraher and Knockna-bohilly Townhands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

comity rownlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of the Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, No. 10 North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Ponladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmaty-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the Deutschaff-road, thence through the centre of the Pouladuf-road, denote the Cork Electoral Division to the Pouladuf-road, denote the Cork Electoral Division to the Pouladuf-road, denote through the centre of the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge. The

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DEATHS.	ANNUAL DEATH-	D	BATH		e Pr	incipa Sus.	ı. Zva	fotic
CITIES.	(enumerated or estimated).	RETURN, Week	Exclu Stilli	sive of	per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	Diarrheas Diseases.
LONDON	4,501,766	April 9,	2,420	1,691	19.6		108	19	29	64	9	15
EDINBURGH, .	295,628	,, 9,	176	100	17.6		2		1.	3	2	2
GLASGOW,	724,349	,, 9,	448	367	26.3		21	3	2	31	2	11
CALCUTTA,	466,460	Jan. 29,		252	28.1	3					67	29*
BOMBAY,	821,764	Mar. 15,		2.113	133.7	5	10	9	3	9	107‡	125*
MADRAS,	452,518	Feb. 25,	247	332	38.1	3	22				112	36*
PARIS,	2,511,629	April 2,	1,120	1,102	22:8		28	3	11†	6	3	43
BRUSSELS (with 8 Faubourgs).	531,024	Mar. 26,	261	159	15.6	•	2	٠	1†	٠		16
AMSTERDAM, .	505,326	" 19,	29.)	182	18.8				•	3		•
ROTTERDAM, .	290,004	,, 19,	211	112	20.1					3		
THE HAGUE, .	191,529	., 19,	126	70	18.9				1	1	2	:
COPENHAGEN, .	340,500	,, 26,	219	110	16.8				2	. 1		3
CHRISTIANIA, .	192,141	April 2,	9/	74	20.0	1	1		1	٠		1
ST. PETERSBURG,	954,400	Mar. 19,	610	591	32.2	1	12	15	14		36	53
BERLIN,	1,753,775	,, 19,	933	582	17.2		7	5	12	8	2	29
HAMBURG,	661,015	,, 26,	457	220	17:3		4		1†	1		3
DRESDEN,	377,500	Feb. 12,	243	129	17.8		2		2†	1	.4	4
BRESLAU,	392,795	April 2,	266	190	25.2		1		1	1	•	14
MUNICH,	430,000											
VIENNA (with suburbs).	1,574,129	Mar. 26,	1,021	764	25.2	٠	32	7	13†	1	2	41
BUDA-PESTH, .	648,104	,, 26,	443	322	25.8	•	3	2	1	3	٠	18
PRAGUE and Fau- bourgs.	377,109	,, 26,	237	182	25.1		3	4	2	2	2	1
ROME,	489,965	Feb. 19,	248	322	34.2	1	7		1	•	1	11
TURIN	344,203											
VENICE,	167,074	Mar. 19,	70	76	23.7	•			3†	•	1	3
NEW YORK.	3,438,899	,, 19,	٠	1,225	18.6	•	31	19	49	10	8	9
PHILADELPHIA,	1,240,266	" 19,		484	20.3		13	4	24	3	12	.5

Including 9 deaths from cholera in Calcutta, 1 in Bombay, and 3 in Madras.
 Including deaths from croup.
 Exclusive of 1,059 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 9th April, 1898 :-

"The most remarkable feature in this week's weather was the sudden bound into summer from winter which occurred on Wednesday, April 6th. At the beginning fresh westerly winds were blowing, accompanied by showers. At 8 a.m. of Monday a deep V.-shaped subsidiary depression lay off the S.W. coast of Norway, and northerly winds were blowing over the British Islands. The sky was clear and the air was keen, although hot sunshine prevailed. Sleet fell in Scotland, hail showers in the North of England. An area of high atmospheric pressure passed eastward across Ireland and England in the rear of the above mentioned depression with the result that a decided 'chill' occurred in these countries on Monday night, the thermometer falling in the shade to 28° at Parsonstown, 33° in Dublin, 32° in London, 27° at Oxford, 25° at Cambridge, and 24° at Loughborough. The wind now shifted to S.S.E. in Ireland and a sudden rise of temperature took place, so that on Wednesday the thermometer reached 631° in the screen in Dublin-the highest since September 28th, 1897. On Thursday the maximum was 647°, and on Friday 63°0°. A depression on the night of the last-named day was followed by showers, westerly winds and a lower temperature on Saturday. Solar halos were seen on each of the last three days. The mean height of the barometer was 29904 inches, pressure varying from 30'125 inches at 9 a.m. of Tuesday (wind, S.S.E.) to 29'606 inches at 7.15 a.m. of Saturday (wind, W.). The corrected mean temperature was 510°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 50'3'. The screened thermometers fell to 33'4' on Tuesday and rose to 64'7' on Thursday. The air was particularly dry on Good Friday. Rain fell on three days to the amount of '103 inch, '073 inch being measured on Saturday."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29.910 inches. The highest reading (30.137) was on Tuesday at 9 A.M., wind N.N.W., and the lowest (29.608) on Saturday at 9 P.M., wind S.S.W.

The mean temperature for the week was 49.0°, being 5.6° over the average for the corresponding week of the last ten years. The temperature was highest on Thursday, when the thermometer registered 63.7°, and was lowest on Tuesday, the mercury having fallen to 26.6°. The mean of the Dry Bulb for the week was 48.7° and of the Wet Bulb 45.2°. The mean humidity of the air was .77, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 42.4 hours. The rainfall measured .150 in.

At Greenwich the mean temperature for the week was 49.3°, the maximum 67.2°, and the minimum 32.6°; at Glasgow the maximum was 61.0°, the minimum 26.5°, and the mean 47.5°; and at Edinburgh the maximum was 58.3°, the minimum 28.3°, and the mean 47.1°. The rainfall at Greenwich measured 0.13 in.; at Glasgow 0.54 in.; and at Edinburgh 0.41 in.*

TABLE X .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN. Furnished by direction of the Superintendent of the Ordnance Survey.

		BAROMETER.	THI	RMOMI	TER.	1	Iverom	ETSR.		puw s			
1898. Month and Day.		Mean daily readings cor- rected and reduced to 35° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the
		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, April	3,	29.775	53.4	38.7	46.1	46.4	43.1	.77	.8	6.2	.010	W.S.W.	W.S.W.
Monday, "	4,	30.021	50.0	33.7	41.9	38.7	36.5	.83	1	12.0		W.N.W.	Calm.
Tuesday, "	5,	30.093	52.7	26.6	39.7	43.0	38.3	.69	-7	5.2		N.N.W.	Calm.
Wednesday,	6,	29.945	62.1	34.5	48.3	54.2	51.2	*81	•4	3.1	-	s.w.	S.W.
Thursday, ,	P.	30.051	63.7	52.1	57.9	54.0	49.6	.72	•4	2.2	_	s.w.	S.W.
Friday,	8,	29.848	63.2	48.8	56.0	54.4	49.5	71	.6	7.2	'010	S.S.W.	8.S.W.
Saturday, "	9,	29.635	59.1	47.5	53.3	50.4	47.9	'84	1.0	6.2	.130	W.S.W.	S.S.W.
Mean, .		29.910	57.7	40.3	49.0	48.7	45.2	.77	*4	Total 42.4	Total		ng wind. W.

Sunday—A cloudy and showery day; night cloudy; rain 7 to 11.30 p.m. Monday—A beautiful day; night clear. Tuesday—Bright and cloudy at intervals; night clear to 11 p.m. Wednesday—A fine but cloudy day; night cloudy. Thursday—A fine but cloudy day; night cloudy. Friday—A fine but cloudy day; night cloudy; light rain 8.50 to 9.30 p.m. Saturday—A cloudy and squally day; night overcast and squally, rain 5.30 p.m. to 3.30 s.m.

Note.—The information in columns 1,5,6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

4, 98.-375.

OFFICIAL.

OF BIRTHS AND DEATHS WEEKLY RETURN

L

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

WEEK ENDING SATURDAY, 16TH APRIL, 1898. VOL. XXXV.

[No. 15.

General Register Office, Charlemont House, Dublin, 18th April, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 19.1), was equal to an average annual death-rate of 19.5 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 22.5 per 1,000, the rate for Glasgow being 22.0, and for Edinburgh 22.9.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 27.1 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-				Week	ending		Aver-
Towns.	Mar. 26.	April 2.	April 9.	April 16.	Rate for 4 weeks.	Towns.		Mar. 26.	April 2.	April 9.	April 16.	Rate for 4 weeks.
23 Town Dists.	26.9	31.7	25.5	27.1	27.8	Limerick, .		14.0	37.9	47.7	37.9	34.4
Armagh, .	21.4	42.8	21.4	35.6	. 30.3	Lisburn, .		8.2	25.7	17.0	17.0	17.1
Ballymena, .	33.8	28.2	45.1	16.9	31.0	Londonderry,		34.6	34.6	12.6	18.8	25.2
Belfast,	24.6	26.2	26.2	27.6	26.2	Lurgan, .		18.2	22.8	27.4	36.5	26.2
Carrickfergus, .	40.9	23.4	23.4	29.2	29.2	Newry,		12.1	20.1	20.1	20.1	18.1
Clonmel,	0.0	58.4	14.6	34.1	26.8	Newtownards,		17.0	22.7	28.3	28.3	24.1
Cork,	28.4	44.3	29.8	24.9	31.8	Portadown,		18.6	18'6	30.9	30.9	24.8
Drogheda, .	11.4	34.2	190	34.2	24.7	Queenstown,		23.0	17.2	5.7	28.7	18.7
Tublin,	28.6	34.0	23.4	26.4	28.1	Sligo,		25.4	15.2	25.4	15.2	20.3
Dundalk,	41.9	20.9	25.1	8.4	24.1	Tralee, .		50.4	78.3	28.0	16.8	43.4
Galway,	45.3	41.5	18.9	56.7	40.6	Waterford,	٠	43.8	17.9	33.8	27.9	30.8
Kilkenny,	37.8	33.0	18.9	23.6	28.3	Wexford, .		31.6	36.1	31.6	31.6	32.7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in seventeen of the districts to 5.8 in Belfast; the 161 deaths from all causes registered in that district comprising 3 from measles, 5 from whooping-cough, one from diphtheria, 21 from enteric fever, and 4 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 186-95 boys and 91 girls; and the deaths to 182-98 males and 84 females.

The deaths, which are 3 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 27·1 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 26·4 per 1,000. During the fifteen weeks ending with Saturday last the death-rate averaged 31·5, and was 0·7 under the mean rate in the corresponding period of the ten years 1888-97.

Twenty-three deaths from zymotic diseases were registered during last week, being equal to the average for the corresponding week of the last ten years, and 4 over the number for the week ended the 9th instant, but 11 under the number for the week ended the 2nd instant: the 23 deaths for last week comprise 2 from scarlet fever (scarlatina), 9 from influenza and its complications, 3 from whooping-cough, 2 from diphtheria, 3 from enteric fever, one (in the Richmond District Lunatic Asylum) from beri-beri, &c.

The weekly number of cases of scarlatina admitted to hospital, which after having risen from 24 for the week ended the 26th ultimo to 47 for the following week, fell to 30 for the week ended the 9th instant, further declined to 22 last week: 14 scarlatina patients were discharged during the week; 2 died; and 175* remained under treatment on Saturday last, being 6 over the number in hospital at the close of the preceding week.

Nineteen cases of enteric fever were admitted to bospital during the week, being 9 in excess of the admissions for the preceding week, but 5 under the number for the week ended the 2nd instant: 19 patients were discharged during the week; 2 died; and 97 remained under treatment on Saturday last, being 2 under the number in hospital on Saturday the 9th instant.

The number of deaths from diseases of the respiratory system registered is 32, or 4 below the average for the corresponding week of the last ten years, and also 4 under the number for the week ended the 9th instant: the 32 deaths comprise 19 from bronchitis and 11 from pneumonia or inflammation of the lungs.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 16th April, 1898, with the number under treatment at the close of each of the last four weeks,

The state of the s		ses in Hospi i week ende	ital at close	l w	eek ended	l6th Apr	il.
Diseasez,	Mar. 26.	April 2.	April 9.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus, Enteric, Pneumonia,	1 155 2 111 34	166 2 118 37	2 169 1 99 81	1 · 22 · 19 14	14 19 6	· · · · · · · · · · · · · · · · · · ·	3 175* 1 97 38

The deaths of 6 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 9 by other diseases of the brain and nervous system (exclusive of convulsions), and 15 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 32 deaths, mesenteric disease 3, and cancer 6.

Three accidental deaths and one case of suicide were registered.

In 5 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 4 infants under one year old.

^{*} Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Thirty-six of the persons whose deaths were registered during the week were under 5 years of age (21 being infants under 1 year, of whom 5 were under 1 month old) and 56 were aged 60 years and upwards, including 27 persons aged 70 and upwards, of whom 7 were octogenarians.

Eighty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 13 took place in the North Dublin Union Workhouse, 23 in the South Dublin Union Workhouse, and 1 in the Rathdown Union Work-

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 26'4 per 1,000; the rate in the city was 289 (299 on the North side, and 281 on the South), and in the Suburbs 204,

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 1'5 per 1,000 inhabitants, the rate for the city being 1'5 (1'8 in the North City Districts, and 1'2 in the South), and for the Suburbs 15 per 1,000.

- No. 1 North City District, East (Clarence-street, North).-The deaths (15) are equal to an annual rate of 28'8 per 1,000. Three were from zymotic diseases, viz. :- one from each of the followingwhooping-cough, diphtheria, and enteric fever. Among the 12 deaths from other causes are 2 from diseases of the respiratory system and 2 from diseases of the circulatory system.
- No. 1 North City District, West (Summer-hill).- The deaths (21) are equal to an annual rate of 314 per 1,000. They comprise 3 from inflammatory diseases of the respiratory system, 3 from diseases of the circulatory system, 4 from phthisis, 2 from cancer, and 2 from convulsions. No deaths from any zymotic disease were recorded.
- No. 2 North City District (Lisburn-street).-The deaths (17) are equivalent to an annual rate of 307 per 1,000. Among them are 4 from inflammatory diseases of the respiratory system and 4 from phthisis, but no deaths from any zymotic disease were recorded.
- No. 3 North City District (Blackhall-place). The deaths (14) represent an annual rate of 280 per 1,000. They comprise 2 from zymotic diseases, viz :-- one from diphtheria and one from beri-beri Among the 12 deaths from other causes are 3 from bronchitis, one from pneumonia, and 3 from phthisis.
- No.1 South City District (South Earl-street).-The deaths (16) represent an annual rate of 251 per 1,000. Two were from zymotic diseases, viz.:-one from scarlatina and one from influenza. Bronchitis caused 2 deaths and phthisis 2.
- No. 2 South City District (Castle-street).—The deaths (12) are equal to an annual rate of 33.7 per 1,000. Among them are one from meningitis, 2 from bronchitis, one from pneumonia, and 4 from phthisis.
- No. 3 South City District (Peter-street).-The deaths (19) are equal to an annual rate of 24.4 per 1,000. Scarlatina caused one death, but no deaths from any other zymotic disease were recorded The 18 deaths from other causes comprise 4 from bronchitis, one from pneumonia, 2 from diseases of the circulatory system, 2 from phthisis, and 3 from diseases of the brain and nervous system.
- No. 4 South City District (Grand Canal-street).-The deaths (22) are equivalent to an annual rate of 320 per 1,000. Zymotic diseases caused 3 deaths, including one from influenza and one from whooping-cough. The remaining deaths comprise 2 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, and 3 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 146; Finglas and Glasnevin, part of, 123; Palmerston, part of, 143; Rathmines, 247; Donnybrook, 250; Blackrock, 00; and Kingstown, 196. The deaths from zymotic diseases tabulated for these districts comprise one from influenza for Clontarf and Howth, No 1 District; one from the same disease for Coolock and Drumcondra, No. 1; 2 from influenza, one from whooping-cough, and 2 from enteric fever for Rathmines; one from influenza for Donnybrook; and 2 from influenza for Kingstown. Among the 13 deaths from all causes tabulated for Rathmines are 3 from phthisis and 2 from diseases of the brain and nervous system; the 12 deaths for Donnybrook comprise one from bronchitis, 2 from pneumonia, and 3 from phthisis; and of the 7 deaths for Kingstown, 2 were from diseases of the respiratory system and 2 from diseases of the brain and nervous system.

TABLE II.-DUBLIN REGISTRATION DISTRICT.-Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

						10211	III .	TLOT	1 65	ren	l Ca	use	in th	e cor	resp	one	in	g ·	W€	ek	0	f	he
ı			Dea	ths:	from Jeek	all end	caus ing S	es Re Satur	giste day	red	in tl	be	sin 15th of the 10 1888-97.		n the	16th	Ap	ril,	189	8.			
ı	CAUSES OF DEATH.	ril 14,	113,	1 12,	ril 18,	1 16,	nil 15,	1 -98 pril 14,	1894 ril 13,	98	1896 1896	1 17,	Averages i	ALL	aths	0 to		1		100	1 .	1 .	
		April	April 18,	April 12	April	April	April 18	April	April 1	18	April 189	April 1	Wei	Mean	n _	h.	rear.		under 20.	nder	nder	nder 8	nnward
	Mean Temperature, .	45.0	42.1	43'	2 44	3 39		4 51		6.6	49.8	9 45·1	45.0	Temp	Under	month.	underayear	1 to 5.	5 and ur	20 and under 40	40 and under 60	60 and under 80	80 and m
	ALL CAUSES,	187	171	100	15	6 20	5 1	14 1	75 1	96	170	189	179'2	182	1 5	1				30	1 1		7
	I. FEBRILE OR ZYMOTIC DIBEASES, II. ARASTITO DIBEASES, IV. CONSTITUTIONAL V. DEVELOPMENTAL V. LOCAL VII. VIOLENT DEATHS, III. ILL-DEFINED CAUSES,	24 1 48 9 88 4 13	24 1 43 6 88 8	13	10 49 18 96 3 10	30 1 12 14 99 7 6	3 8 5 4	2 - 1	- 22 C	5	18 1 38 15 86 4 8	40 2 42 8 88 4 5	23°1 °1 °8 42°5 12°8 87°5 4°3 8°1	23 : :58 15 78 4 4	1 2 2	100111	3	8		7	23	6	1 2 3
3	. Zymotic Dis-					-		Andrew States										-	1		-		
1	Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	3	10	2		14	2 1	1			1	15 2	·9 4·7	: : : : : : : : : : : : : : : : : : : :			2						
1	Typhus, . Relapsing Fever, . Influenza, . Vhooping Cough, . Diphtheria, .	1		5 3	7	20 51 22 5 75	1 3 .	25 25 .	201		3 1	1 1 1 1 1 1 1 2	*5 4·1 5·0 ·5	9 3 2		i	2	i	I	11		6	
I	Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhea, Dysentery, Remittent Fever,	2	. 5 . 5	1		4 . 22 .	- 12 - 13 -		2 . 1		1	1 1 1 1 1	1.8 1.7	3					3				-
7	Iydrophobia, ilanders, owpox, Effects of Vaccination, energal Affections irysipelas,							and the second second second second				i					i			i			
1 F	yæmia, Septicæmia, uerperal Fever, . ther Zymotic Diseases,	216	2	1	8	5	i 6	CC				1	2 8:0	. 2				1	ĺ			1	l
Т	E. Parasitic Dis- eases— hrush, orms and other Parasitic Affections,	· ·	1	and the state of t	- LECTO AND AND ANGEST AND A SECOND					A CONTRACTOR OF THE PARTY OF TH	- California de la Cali		-1						-	-			
S	II. Dietetic Dis- eases— larvation, Want of Breast Milk, curvy, lechalism, Delirium Trems.				The state of the s								•	:						-	-		
R R G R	V. Constitutional Diseases— heumatic Fever, Rheuma- tism of Heart, heumatism, ont, ickets, uncer,	St 75	1		a a de salidad de misma de se se se se se se se se se se se se se	CO CO	· · · ·			1			.6	. 3 1						3	•		
T: T: P! Sc	abes Mesenterica,	1 0	7 4	. 5234	8	5 .8 5 1	32 00 00 00 ·	6 40 1	2 6254 2	3 3 23 1	S C C C	, 1	8.4 1.4 8.1 26.6 8.6	6 3 8 3 7 7	i :	2		3		4			
Pi At Co	Developmental Liscases— emature Birth, electasis, ngenital Malformations, &c., d Age,	1 8	1 5	4			2 6	* PARTIES AND MANUAL PROPERTY AND MANUAL PROPE	2 20	2 1 12	A 5		1:4	1	1						11	- 2	

each Disease registered in the FIFTEENTH WEEK ending Saturday, 16th April, 1898, with the ten years, 1868-97, and the average for those weeks.

CALIFORNIA OF DESIGNA	I	eath	s fro				egist urda		n the		ges in 15th of the 10 s 1888-97.	In the Deat		6th	lpri	1, 18	98.			_
CAUSES OF DEATH.	April 14, 1889	April 18, 1889	April 12, 1890	April 18,	Артіі 16, іжи <u>е</u>	April 15, 1893	April 14, 1894	April 18, 1895	April 11,	April 17, 1897	Averages i Week of years 188	ALL AGES. Mean		and or		der 20.	nder40.	1der 60.	under80.	upwards.
Mean Temperature.	15:0	42.1	0 43.1	0	89.5	U	51.2	0 46'6	10.8	15.1	45'0	Temp. 46'9	Under 1 month.	1 monthand underayear.	1 to 5.	5 and under 20.	20 and under 40	10and under	60 and ur	80 and up
VI.Local Diseases-																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 8 18	5 10 11	11 11	1 17 7	5 1 12 7	2 7	8 2 11	1 1 9	2 2 12	4 2 9	3 3 1.5 11.1	8 1 6	i	4	i			1	2	
Diseases of Organs of Special			7.1	1			1	9		10	8.0	8		1		2		2	5	i
Diseases of Circulatory System,	16	16	10	11	19	17	16	9	11	13	13.8	15	1			1	4	5	4	ì
Croup,	2 24 9	2 21 6 •	12 7	22 11	1 26 14 •	19 13	25 6	1 81 14 1	1 18 14	25 12	22.8 10.6 1	19 11 1		2 1	22	1 1	i i	5 4	. 84	2
Teething, Quinsy, Sore Throat, Entertitis, Peritoritis, Disease of Liver, Other Diseases of Digestive System,	1	1 6	1 2 1 3	1 8 2 1	3 . 1 . 1 . 1 . 2	1 2 8	2 2	2	1 10 1	8 1 ·	1'8 '1 '9 '7 3'2	2 8		:			1	2 1		
Diseases of Lymphatics, &c.,					2				·	·	1						1		1	
Diseases of Urinary System, Diseases of Generative Sys-	1	8	2	2	2	2	5	8	8	2	2.2	4	ľ	٠	٠	٠	ŀ	2	1	1
tem,	1	1	1	3		1		1	1	2	.6		H							
Diseases of Locomotive System,		1	1	1			2	1		1	.7		ı.							
Diseases of Integumentary System,				1		1	1		1	1	*5									
VII. Violent Deaths	5				П											-			-	
(ACCIDENT.) By Railways, By Vehicles or Horses, In Ships, Boats, Docks (ex-					2		i					(;		9						
In Conflagrations.										i		1	:						-	
By Burns, Scalds, Explosions,	3	2	9	1		2		1		1	3.8	1		1			ì			
By Suffocation in Bed, By Poisons or Poisonous Vapours, Other or Not Stated Causes,				2	1		2											-		
(VIOLENCE OTHER THAN Ac-				Company of Control of		Service Carterior	-		The same of the sa	- Control of the last of the l										
Homicide,		1								1	.2									
SUICIDE,	1	1	1				1.	1			*8	1						1		
	_	Ŀ	Ŀ	L		L				Ŀ			Ŀ							
VIII. Deaths from ill-defined and un- specified Causes.	18	9	10	10	6	2	14	4	8	5	8.1	4		1				1	1	1

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

											-	8-2-8-	1897-8-Week ending	ending											
Dublin						-			-	-	-					-				-					1
REGISTRATION DISTRICT.	93.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. I	d. Dec. D	Dec. D	Dec. D.	Dec Jan 25. 1.	m. Jan 1. 8.	n. Jan.	n. Jan.	n. Jan.	n. Feb	Feb. 12.	. Feb	Feb. 26.	Mar. 5.	Mar. 12.	Mar. 19.	Mar. 26.	Apr.	Apr.	Apr. 16.
No. of week in Annual Series,	42	£3	**	45	46	47	48	49	20 9	51 6	23			- 00	10	9	1	00	6	10	11	12	13	14	15
Births registered,	188	210	190	165	163	219	205	157 1	161 15	128 24	247 285	202	171	1 : 240	0 212	283	284	199	221	908	210	197	593	168	186
Average Births in corresponding week of previous 10 years,	181	163	170	169	181	182 1	180 1	183 18	189 157	7 T44	188	161 8	1 198	202	208	961	192	201	219	197	194	202	211	861	193
DEATES registered,	142	189	141	188	156	1	į	i	1	146 228	28 208	8 213	3 351	1 194	1 350		1	503	218	550	287	198	985	163	188
Annual Death-rate per 1,000,	21.5	58.5	21.5	8.61	53.3	25.4 2	25.4 2	25.5	28.2	21.8 83.3	1.3 21.0	-	9 33.0	0 28.9	85.8	84.8		31.3	32.5	8.18	35.3	29.5	35.1	8.4.3	27.1
Average Deaths in corresponding ucek of previous 10 years,	153	162	184	173	179	1 6/I	184	185 1	92 19	193 205	220	0 244	4 251	1 233	3 217	203	216	210	211	219	2IO	214	214	203	179
Agrs. 20-80 60-80 60-80 60-80 60-80 60-80	23.9 48	56 19 29 44 31	38 30 20 20 4	88 138 883 883 683 683 683 683 683 783 783 783 783 783 783 783 783 783 7	53 113 335 1	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	44 117 227 86 6	41 10 10 81 13	841246 841746	88 201 82 83 11 11 11 11 11	2014 2016 2016 2010 2010 2010 2010 2010 2010	46 3 14 4 4 15 15 15 15 15 15 15 15 15 15 15 15 15	0 4 4 4 0 52 52 52 52 52 52 52 52 52 52 52 52 52	2 0 0 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	70 24 20 4	7411 0084 81	899 899 894 894 146	61 88 89 60 70	12 55 55 55 55 55 55 55 55 55 55 55 55 55	28 38 70 15 15	74 088 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7-11 4-44 10 4 70 4 80 0	41 15 15 8 8	88 5 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Deaths from Small-pox, "Reades. Scarlet Fever, "Typins, Whooping-cough, Piphtheri-	, HO1 , HH	ot rd	en es	* °co∏ cs ⊶s	н.,н		, का , ठर वर		्च ्टर छ	. ∞ . ⊢1		° co ° cs 44	∞ α +++ ° α ′ α ε α				. ⇔ α∺		* 'ya' 'aı "	. 'Φ '∞ ∺	* '44 '40 ⊷	्र ०४ ं छ	. ळ . फ ना	ar ce	
In-defined Feer, In-defined Feer, Enteric Feer, Diarrhea, Dysentery, Phthisis, Heart Diseases,	, 9 00 00 00	190 200	° 8 ™ 88 75	100011	12626°	. R 4 9 6	11 119 118	16884	10 10 17	**************************************	22.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2		20 7 20 19 19 19 19 12 12 12 12 12 12 12 12 12 12 12 12 12	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	118827	17.88.27	186.94	1386	\$ 50 50 cd	89 12 05 20 08	28624	. e	28 4 58 7 54	. cs 25 15	SS - 55 - 55
Violent Deaths,	100	40	00 00 00 00	85 .	50 00 10 00	81	55 GS	36	48 80	30	54 51 10 8	1 54	88 86	5	24.00	9910	1,0	51	55 %	19	42.43	889	55 70	98	62 53.4a
(Phonix Park),	4.19	58.5	48.5	52.5	46.8	48.0 4	40.8	42.8	45.9 41.7	7. 45.4	P. PP F.	48.4	48.9	9 47.8	8 44.6	48.8	48.4	87.1	88.9	40.3	45.3	7-68	40.1	49.0	46.9
corresponding week of previous	9.94	45.2	44.0	9.44	43.6	42.0 4	4x.7 4	41.4	40.6 39.5	2 39.3	3 36.9	9 38.7	7 40'3	3 40.7	40.8	41°5	38.5	40.5	39.4	40.5	42.5	43.4	42.7	43.4	45.0
Rainfall in inches,	290.	.165	1 000.	1.552	.822	.1002	9. 912.1	.670	010. 998.	1.276	75 1.245	2 .000	0 880	090. 0	219. 0	.165	.645	.270	.265	.185	098.	.175	.495	.150	099.
Saturation 1.0,	28.	-88	88.	.87	68.	.92	. 88	98-	3. 48.	8. 69.	6. 98.	-88	8 87	18.	1 .85	-84	-83	7.9	.83	28.	.84	.73	48.	24.	94.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 16th April 1898. The Deaths in Public Institutions are assigned to the Districts from which the

aeceased were aamilled	70		and the second	- C	COMMISSION IN		- Charles		C Program of	Calculation States	-							
				NA	AME	S 01	RE	GIS'	FRA:	RS' I	DIST	RIC	TS.				TOTAL	ns of
	N	ORTH	CIT	¥.*	. So	UTH	Сіт	Y.†	HowTH,	and DRUM.	GLAS.	part			0.1.	Nos. 1	FOR DUB- LIN	Institutions of
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		-83		and	ESTON,	INES.	ROOK,	OCK, No.	OWN, 1	REGIS- TRA- TION	in In In as from
	No.	No. 1 W.	No. 2.	No.	No 1.	No. 2.	No.	No.	CLUNTARE NO. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHWINES,	DONNTBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Ins Persons from District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	5924	5095	1	1704	1997	1		24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,		:		:	1:			:	1:	. :	:	:	:	:	:			
Scarlet Fever (Scarlatina),					1		ı										2	
Typhus,	i	:	:					i		:			i				*3	
Diphtheria,	1		٠	1	. "	•						٠			٠		2	
Simple & Ill-defined Fever, Enteric Fever,	i								1		:		2			:	*3	
Diawhea, Dysentery, Other Zymotic Diseases,		:		1	i	i	:	2	i	i			2	2	:	2	13	
				2	2	1	1	8	1	1			- 5	2		2	23	
Total,	8		-					8		-	-	<u>.</u>			-	2		
II. PARASITIC. DISEASES, .	•		-		·	-	<u> </u>		·	<u> </u>		<u>.</u>	<u> </u>		-	-	<u> </u>	
III. DIETETIC DISEASES, .	-				ŀ	-	·		<u> </u> -	<u> </u>				·	-	-	<u> </u>	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-	1	4	4	8	2	4	2	8			1	1	8	3			31	1
other Constitutional Dis-	4	4	5	2	2	1	1	2	1	1	•		1	1			25	1
eases,	5		9	5	4	5	- 8	5	1	1	1	1	4	4	Ė		56	2
.V. DEVELOPMENTAL DISEASES,	1	8	1		2	-	- 8	2	-		-	-	1		i.		13	2
VI. LOCAL DISEASES	-		2	1	2	1	8	1		1			2	1		2	18	
Brain & Nervous System, Organs of Special Sense,	i	2											~				2	
Circulatory System,	2 2	8	i	1 4	1 2	3	2 5	8						1 3		2	14 32	1
Circulatory System, Respiratory System, Digestive System,	1		1		î	1	1	2						·			7	
Lymphatic System, &c., .					i				i				i	i	:		'4	
Generative System.					ı î				ı.				ı.			ш		
Accidents of Childbirth, . Diseases of Locomotive System,		:								:		:	:	:	:			
,, Integumentary System,					Ŀ	•	-	<u>.</u>	Ŀ		-	·		·				
Total,	6	9	7	6	7	5	11	10	1	1	<u>-</u>		3	6		5	77	1
VII. VIOLENT DEATHS, .						1	1	2	Ŀ				•				4	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,		1		1	1	•		٠	·		·	1		<u>.</u>	·	1	4	·
Deaths from all Causes,	15	21	17	14	16	12	19	22	8	8	1	2	13	12		7	177	5
Annual Rate of Mor-	28'8	31'4	80.7	28.0	25.1	88.7	24.4	82.0	37.8	14.6	12.8	14'3	24.7	25.0		19.6		
tality in every 1,000 of the population.		25	9.9			20	1					20	4					
				28	5.9										-		26.4	
NUMBER of the ab	ove A	DE	ATH	s w	hiel	VOR	cur KH(red	in I	IOS	PITA	LS,	PRI	SON	IS, I	LUN	ATIC	
Public Hospitals Drisons and																- Annual Control		
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	8	6	5	4	5	4 5	5	6	:	:		i	6	1	:	1	45 85	3 2
						1			-			MANUFACT AND A	C.W. WITTER		THE REAL PROPERTY.	-		

*CITY REGISTRATION DISTRICTS.—North CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City attents within the Aumicipal Boundary, the River Lifley, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick street, North, and Blessington-street, to the City Baisn of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence street (North, and the centre of Chancery-place, Greek-street, Beresford-street, North, and Canal to the Broadstone branch of the Royal Canal—Office: I, Lisburn-street, No. 3, District comprises all that portion of the North Broadstone branch of the Royal Canal—Office: I, Lisburn-street, No. 3, District comprises all that portion of the North Studies of Clambrassil-street, Along the eastern boundary of Ro. 2 District comprises all that portion of the North Studies of Clambrassil-street, along the eastern boundary of St. Catherines Partial, through Ardee Street, Combe, and Francis-west of Clambrassil-street, along the eastern boundary of St. Catherines Partial, through Ardee Street, Combe, and Francis-west of Clambrassil-street, No. 2 District extends along the Alphan through Westmoreland-street, part of Grafton-street, William-street, Stephen-street, Golden-lane Along the Alphan through Westmoreland-street, part of Grafton-street, William-street, Stephen-street, Golden-lane Canal through Westmoreland-street, where it joins No. 1 District No. 4 District embraces all that part of the South City student-road through Leeson-street, where it joins No. 1 District No. 4 District embraces all that part of the South City situated and St. 2 and 8.—Office: Dispensary, Graft Canal-street, No. 4 District embraces all that part of the South City situated and St. James and that in the Parish of St. James

in the Dublin Registration District during the Week ending Saturday, 16th April, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and FIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered

218 4 200	The state of the s		THE RESERVE TO A PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	Appendix.		_	1	ACCRECATE VALUE OF THE PARTY.	-		Marie Comment	-	
	Other Causes.	98	A 50 54	21	25 .	1	60	40.00		63 40 80 63	10	4.00	
-in-	Violence (Accident Homicidal, and S gidal).	4								°05	۳.		·
-īďi	Diseases of the Rear ratory System.	355	00-400	S	Ç5 .	-		→ 01		° ⇔ ° €5	€7 .	03 H '70	
	Convalsions.	9	. 07 ↔ 20					° cs	•	.∺			
	Phthisis.	32	11.00	x				° es	-		£0 .	0,000	1
	.IntoT	10 [, ct co to					, Ct		нн	н.	۳4	i
	Diarrhœa, Dy-									• • • •			T
980	Enteric Fever.	3	. 02 . ⊢					. cs					T
Diseas	Simple continued& Ill-defined Fever,												1
	Diplitheria.	GS.	. ,==			٠				P4		7	-
	Whooping-Cough.	60	31									01	1
rincips	Typhus.					•							-
P	Scarlatina.	25									٠.		1
	Measles.	-											-
-	Small Pox.			.		۰		• •					-
	.abrawqu bna 08	2-	C: 44	-	₩.	7		⊣.	00				1
	60 and under 80,	49	ec 근 강계 오	1	en .		٦	₩	10	, 10 ct ,	3/3	ं दर	1
	40 and under 60.	44	80 A B	-1	erd .			м.	н	65.05 00	30 65	13. 61	1
	20 and ander 40.	30	-4 t- 30 00 W	01	pri .		Н	PH 33	65	. ⊶ at	10	്രൂതത	İ
	5 and under 20.	16	.4000	1				- 80		≓ Ø . , ,	65	• • ન છ	Ī
	Under 5 Years.	98	. 20 80 +	1			H	Pri 1/4	-	۳. ۳	∞ .	13. 51	
Dea	Total Number of	183	a 5 4 5		9.	Co.S.	60	111	12	00 H H	19	9 4 98	1
eln q	Annual Ideath I 1,000 of the Po in 1891,	27.1	26.7 25.3 25.1 80.9	1	1.68	7.97	2.98	18.0	25.4	21.0 81.6 8.7	15.2	22°7 10°4 19°4 22°4	1
		19,594	15,579 31,469 39,377 17,978	10110	7,989	5,733	5,877	26,086	4,555	7,481	6,889	13,729 39,967 10,810 88,472	
SOCIAL POSITION.	The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Gensus have been distributed pro yrate among the sevent groups to which they most probably belonged.	ALL PERSONS,	f the— NDENT CLASS, SHOPEEEFERS,		nd oth ary Officers, other other officers, High rty, not	described, Middle Class.	s-Civil	stants,	not included	rayers, Princades,	TASS	N H	INMATES OF WORKHOUSES.
-	Ctass	-	HHHH »	T	-i	II.			H.		2		· ·
	ON. cach is consistent of the cache of the c	The graph of the Control of the Port of th	The Court Post of the Court Part Part Part Part Part Part Part Pa	Charles Colored Colo	The E4,901 persons returned and the bear of the persons returned and the bear of the persons returned and the bear of the persons returned and the bear of the persons returned and the bear of the persons returned and the bear of the persons returned and the bear of the persons returned and returned and returned	The 24,501 persons returned under the head and the property of the Concern from in Table 9. of the Concern from the head and they most processor returned under the head and they most processor returned under the head and they most processor the concern from the Concern from t	The 22,501 persons returned under the head and the Censeral Growth of the head and the Censeral Growth of the Ce	SOULAL POSTION. Class Manual Control Class Cl	SOULL DOSTION. The 94-90 pergent returned under the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the head Class mains the key head Class mains the head Class mains	ROULL D'STONTON, contraction and antitude of the beat make beat distributed of the beat make beat distributed of the Comen have beat distributed of the Come	### SOCIAL POSITION Comparison of the Communicatio	The Sagon persons returned under the benefit of the	Control Post Cont

	0	.8	•8	Bainfall in Inche	·	0.50	0.52		0.12 0.057 0.057 0.15 0.15 0.00 0.00 0.10 0.15 0.15 0.15
	WEEK ENDING	APRIL, 1898.	ture.	Mean.	0 .	40.1	40.7		4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
			mpera	Absolute Lowest.	0 .	27.7	\$9.4		8 8 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	W	GNZ	Air Temperature	Absolute Highest.	0 .	\$53.0	54.1		15 5 72 72 72 72 72 72 72 72 72 72 72 72 72
¥.+	÷	8.		Rainfall in Inches	.	0.10	0.10		0.87 1.09 0.55 0.55 0.99 0.99 0.99 0.95 0.87
TOG	DING	г, 1898.	ure.	Mean.	0 .	51.0	50.0		74.03.44 0.06.44 0.07.44 0.07.74 0.
METEOROLOGY.	ERK ENDING	APRIL,	perat	Absolute Lowest.	- 1	3.5.4	0.22		8 4 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
MET	WE	ВТВ	Air Temperature	Absolute Highest.	0 .	64.7	65.0		661 2 661 2
				Rainfall in Inches		0.26 \$6	0.61		1.07 1.95 1.95 1.07 1.11 1.11 1.12 1.13 1.14 1.15
	DNIC	, 1898,				46.9 0.49.0	30		စ်ဆ က ထ ဝ ဝ ဝသ ဆ စ်ဆ ဝဝ
	WEEK ENDING	PRIL,	eratu	Mean.	0 .	3-00	. 47		
	WEE	16тн Арвіг, 1898.	ir Temperature.	Absolute Lowest.	0 1	37.	9.08 0.		0 0 0 0 4 00
-		7	Air	Absolute Highest.	0 .	359.5	. 29		
			-nai	No. in Public Inst	161	980 .		HOH -01	සි බවය වෙත් ක්වර ගෙන ක් ගැල්වර ගෙන ගෙන ක්
				Inquest Cases.	18	r. 00 ·			⊱H .03 H
				Violence.	00	44 4	•		62
				Diseases of Respi- ratory System.	122	25.5			**O0:4004 · T 0004444 · T 1 · 00 = 00
1898.				Phthisis.	89	81 .		4 -4 00 00 + +	с. юння · · · · н · н · п · п · п · п · п · п ·
				Diarrhosa, Dysen-	0				731
APRIL,			by	Enteric Fever.	72!	es ⊢ •			rd
16TH	RED	S		Ill-defined Fever.			-		
	REGISTERED	DEATH	Caused	Diphtheria.	4	ଦାଦ •			
SATURDAY,	REGI	EA		Whooping Cough.	0	00 03 +			м
ATO	RS]	A		Typhus.	-		•		
8 93	NUMBERS			Scarlet Fever.	CS 1	05 03 •			
ENDING	No			Measles.	60		•		co
				Small Pox.	.				
WEX			'sp.	At 60 years & upwa.	143	20 03	н	10 10 + 4	യപ്പുവലയാലം •ലയുവലലയലുമായിലയാലയി
LON			.95	Under 1 year of Ag	1:1	20 17			3. 2-44-00-13-00 -01-00
PRAT				TOTAL NUMBER.	593	177 186 8	00 -	1 23 82 2	は の
REGISTRATION-WEEK				BIRTHS.	549	186	ţ-	. 000 11 00 00	000 000 000 000 000 000 000 000 000 00
RI	per	by	HS.	From Principal Zymotic Discases.	10 63	1.5	٠		8
	Annual Rate per	1,000 persons represented by	DEATHS	From all Causes.	27.1	96.4 98.9 87.6	14.6	14.3 24.7 25.0 19.6	227.22.27.22.27.22.27.22.27.22.27.22.22.
	Annu	repr		.гнтяга	1.83	31.7	84.0	14°8 15°2 22°9 21°8 16°8	28 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	s of	. 83	TON.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.6 7.6 14.3	11.0 11.0 11.0 11.0 11.0
	Census Statistics of	Districts.	POPULATION.	Total.	-		10,780	4,240 7,273 27,410 25,015 7,163 18,624	
_	St	-	Pol	Tot	1,007,798	Ø 01			**
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL; CITY, CITY, CLONTARF&C.No.1,	N F	Herioto Nevry, pt. of (a). RATHMINES. DONNIBROOM. KINGSTOWN, 1 & 2.	URBAN SANITARY DESTRICTS. BELEAST, GORREST. LAMESTOR, CAMPOSERRY, MATERIORS, DROCHEZA, DROCHEZA, BROCKE, LISEURN, LYESTORY, WEXPORD, TALKES, BALOWRY, RETRICTS, RETRICTS, GORRESTORY, WEXPORD, TELLES BALOWRY, CARROTTSPREERS, OURSPREERS, GURRANGERS, GORRESTORY, CARROTTSPREERS, GURRANGERS, GURRA

(a) That portion of the District situated in Classrevin Electoral Division.

"The Population grant of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and Clombar of Legistric Propulation in the middle of the year 1898; that for each of the other districts is the population according to the Comus of 1891. The areas of Belfast, Waterford, Drogheda, and Clombar have been recently eliasted, and the figures for the extended areas are inserted.

It is that the readings at the nearest stations from which Returns are received have been adopted for Belfast and Newtownade, those at Armagi for Lisburn, Lurgan, Newty and Portadown, those at Markree for Sligo, and those at Rooho's Point is Newtown of deaths of persons fineluding 1 under one year old and 2 at 60 years or upwards) admitted to hospital from localities outside the district.

§ Observations at e Orthanoce Surray Offices, Promy Parish.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Iraland which in

3 -76-200						Pı	rovi:	ncia	l To	Wn	Dis	trict	s in	ı Ire	land	l wh	ich i
o distillation of			2	RATE OF				NU	MBE	ER O	F D	EAT	HS 1	FRON	I		(Accidental,
Mary Mary Transfer		1898.		O LIVING.	00		PR	INCIE	AL Z	YMO:	rio l	Dise	SES			Respira-	(Accid
TATORICA M. M. AND DESCRIPTION OF THE LEADING	DISTRICTS.	Week	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill. defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (4
	North City, No. 1 (E.)* (Office Clarence-street, Nth. Pop. (in 1891: 27,147	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16,	22°8 84°3 84°3 22°8 25°7 17°1 26°9 28°8	2.9 8.6 2.9	8 12 12 8 9 6 14 15			1		i	1		2 1		1 2 3 6 . 2 1	1 2 2 2 2	1
	North City, No. 1 (W.)* (Office, Summer-hill.) Pop. (in 1891) 84,836.	Feb. 26, Mar. 5, 12, 19, 26, April 2, 1, 9, 16,	28.6 40.5 84.6 88.2 89.4 58.7 81.4 81.4	8.6 1.2 1.2 2.4 6.0 8.0	24 34 29 32 83 45 21			1		2	: : :		1 2 1		6 4 8 7 4 8 4	8 7 6 6 9 9 6 8	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Feb. 26, Mar. 5, ,, 12, ,, 26, April 2, ,, 16,	28.5 50.6 41.5 48.8 48.8 89.7 84.3 80.7	8.6 1.8 1.8 5.4 8.6	19 28 28 27 27 22 19 17			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 2	1		2 1 1 1 1		1 4 6 4 8 8 8 4	8 10 5 8 3 6 5 4	1 : 2 : :
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055	Feb. £6, Mar. 5, 12, 19, 26, April 2, 1, 9,	82°0 84°0 82°0 28°0 18°0 80°0 24°0 28°0	2.0 6.0 2.0 4.0	16 17 16 14 9 15 12 14					· i i i i · · · · · · · · · · · · · · ·	: : : 1	: : :	: 1 1	1	3 1 4 . 3 2 5 3	255532414	i :
City o	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,1: 4.	Feb. 26, Mar. 5, ,, 12, ,, 26, April 2, ,, 9, ,, 16,	89'8 89'8 67'5 56'6 44'0 44'0 88'0 25'1	1.6 4.7 1.6	25 25 43 86 28 28 21 16			i 1 1		1				i	2 1 3 2 6 6 6 6	8 8 14 5 9 6 8	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 16,	80'9 42'2 22'5 80'9 80'9 88'7 19'7 38'7	2.8	11 15 8 11 11 12 7 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		•		1		*	1		3 1 2 1 1 2 1 4	3 5 5 2 3 2 8 3	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Feb. 26, Mar. 5, 12, 19, 19, 26, April 2, 9, 16,	87'8 28'8 86'0 89'9 21'9 30'9 18'0 21'4	2.6 8.9 8.9 2.6 1.3 1.3	29 22 28 81 17 24 14 19			2 2 1			2		: 1 1 :	i i :	2 1 4 2 8 6 1 2	7 7 8 7 2 11 4 5	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,798	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16,	43.7 29.1 48.7 21.9 26.2 85.0 17.5 82.0	2.0 4.1 4.4 4.4 2.9 1.5	80 20 30 15 18 24 12 22			1		1 1 8 1 1			2 2	1	5 4 5 2 3 2 3	10 3 9 8 4 4 4	2 1

^{*} The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1868: the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the other weeks and the population figures, have reference to the new area.

the reveral REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUN	IBE:	R OF	DE	ATE	IS F	ROM			ntal,
	1898.		Living.			PRI	NCIPA	ı Z	YMOT	10 D	ISEA	SES.	1		ira.	Accide d Suicie
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16,	17'1 24'7 30'4 48'8 19'0 36'1 20'9 24'7	7.6 8.8 5.7 5.7	9 18 16 23 10 19 11 18			2 1 . 2		1	i		1	1	2 8 1 8	1 2 5 8 . 2 4	8 2 1 1
Donnybrook, Pop. (in 1891) 25,015.	Feb. 26, Mar. 5, "12, "19, "26, April 2, "9, "16,	25.0 20.8 29.3 22.9 6.8 13.5 16.8 25.0	4*2	12 10 14 11 4 6 9				•	1				1	1 1 1 1 : 3	2 1 2 1 8	1
Kingstown. Pop. (in 1591) 18,624.	Feb. 26, Mar. 5, 12, 19, 26, April 2, 9, 16,	44'8 22'4 28'0 22'4 16'8 19'6 25'2 19'6	2.8 2.8 2.8	16 8 10 8 6 7 9			1	•		: : : : : : : : : : : : : : : : : : : :		•	1	3 1 1 1 1	1 1 1 2 2 2	•
Belfast. Pop.in 1898 (Est.) 304,610.	Feb. 26, Mar. 5, 12, 19, 26, April 2, 9, 16,	88:4 27:4 84:7 28:2 24:6 26:2 26:2 27:6	2·1 4·3 8·9 8·3 2·4 8·1 8·8 5·8	195 160 208 165 144 158 158 161		1 1 1 3	1	1	3 3 2 2 8 2 1 5	5 4 2 3 1 4 4 1	2 1	2 18 15 10 8 7 15 21	1 8 2 2 2 8 1	24 18 30 14 25 16 27 19	45 58 58 58 42 45 45	2 8 7 . 3
Cork. Pop. (in 1891) 75,848.	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16,	28'4 22'1 20'1 18'7 28'4 44'3 29'8 24'9	0.7 2.1 0.7 4.8 3.1 2.1	41 32 29 27 41 64 43 36		8		· · · · · · · · · · · · · · · · · · ·	1111	i	•	1 4 1	1	6 6 5 8 7 15 6 5	6 4 7 8 9 10 8 10	1
Limerick. Pop. (in 1891) 87,155.	Feb. 26, Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16,	28'9 32'3 29'5 18'2 14'0 87'9 47'7 87'9	14	17 28 21 18 10 97 84 27			•			•			1	6 5 8 2 1	8 9 6 8 5 10 15 12	1
Londonderry. Pop. (in 1891) 88,200.	Feb. 26, Mar. 5, 12, 19, 26, April 2, 9, 16,	84.6 20.4 25.1 17.3 84.6 84.6 12.6 18.8	4.7 1.6 1.6 11.0 4.7 6.8 1.6 1.6	22 13 16 11 22 23 8 12				i i :	8 1 1 5 2 4 1 1	: : :			• • • • • • • • • • • • • • • • • • • •	1 2 3 1 1	7 8 5 8 1 4	1
Waterford. Pop. (in 1891) 26,208.	Feb. 26, Mar. 5, ,, 12, ,, 19 ,, 26, April 2, ,, 9, ,, 16,	37.8 27.9 28.9 48.8 17.9 88.8		12 19 14 12 22 9 17 14		0 0					0 0 0			1 2 3 . 4 1 1 9	25 32 25 6	

TABLE VIII.—Showing, by RESISTRARS DISTRICTS, the Number of BIRTERS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK. Persistence during, he week ended 16th April, 1838, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the town which the deceased persons were admitted; with the ANNIAL RATE of MORTANITY represented by the Deaths from All Carassa and from the Principal Carassas. Namber of the Deaths at each of four Ace PRICOS: the Number of Deaths from the Principal Carassas.

CITIES AND REGISTRARS' DISTRICTS. City of Belfast. Belfast. Belfast. City of Belfast. Belfast. City of Belfast. City of Belfast. City of Belfast. Belfast. Balaxiasson Cork, No. 1 Derator.	Popula. 18.91. 18.91. 17.129 37.585 88.845 88.844 21.829 46.829 17.112 19.769 88.844 19.769 19.769 19.769 10.769	SHTHIE 10.0N 0 0 2 1 3 0	Annual of Annual of Annual of Manual Lighten Popular Lighten P	Annual Easte of Mortality per Population of the Population of the Population of the Population is a population of the Population of the	action of lator	we we will read to the companies of the state of the stat	is year and under the co at the co a	Topour binder send in the send of the send	*SPIEM	.xo¶ llang	U 1999 Talinota	Soarlet Fever Programment of the Fever Program	Typhus, Typ	Diphtheria. Diphtheria.	Uphtheria. Diphtheria. terior Enterior Enterior Enterior Ference	Description of Districts of Dis	- Interest of the control of the con	Dicesses of the System.	 Inquest Gases.	
n 7 " District of Cork." 9 " Total,	16,884 1,660 775,845	4 6 4 8	11.6		12 . 28	- per - 141		. 10 . 3	1 10 . 11			• • •						• • • • •		. 65 . 00

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Towaland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-treet, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Orumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the ling-runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliele Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distlicy-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

.st, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

derry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City. Belfast, No. 10, District consists of the Townlands of Ballymagrary, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Fallsroad, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary to the Whiterock-road, through the centre of Said road, Shankill or Woodvale-road and Crumlin road to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Grumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District. -- A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymsenaghy (part of) in the Electoral Division of Ballymacreett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Clashinganniff Townland, the Northern boundary of Clashinganniff Townland, and and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street as fews whitelane. street, as far as Fair-lane.

Street, as lar as rair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeans Townland, and the Western boundary of Garranabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon street, as far as Fair-lane.

Conk, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as are as Farr-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blameystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of tilleens Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through
the centre of the river to the "Cascade" on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audiey-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Danvil-s-quure, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Ritton-street, thence through the centre of Fitton-street, Dishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladdiff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabber Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmity-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulf road, dennee through the centre of the Pouladulf road, dennee through the centre of the Pouladulf road, dennee through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the South channel of the River Lee, the South channel of the River Lee, the River Lee, the South channel of the River Lee, the

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DHATHS.	Annual	D	ВАТН	s FROM	PR:		L ZYM	отіс
CITIES,	(enumerated or estimated).	RETURN &	Exclu Still	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Ferer.	Diarrhosal Diseases.
LONDON,	4,504,766	April 16,	2,623	1,648	19.1		116	12	34	59	7	12
	295,628		169	130	22.9			1	2	5	1	1
EDINBURGH, .	724,349		522	306	22.0	Ľ	13	7		13	1	7
GLASGOW,	123,033	,, 16,	Dan	000	220							
CALCUTTA,	466,460	Feb. 5,	•	271	30.3	2	1	٠	٠	•	69	44*
BOMBAY,	821,764	Mar. 22,		2,248	142.3	1	14	3	3	2	123‡	98*
MADRAS,	452,518	,, 4,	284	328	37.6	9	28				117	37*
PARIS,	2,511,629	April 9,	1,426	1,045	21.7		35	5	9†	4	7	29
BRUSSELS (with 8 Faubourgs).	531,024	,, 2,	250	229	23.4			•	1†	6	2	13
AMSTERDAM, .	505,326	Mar. 26,	288	172	17.8				•	Ä	٠	
ROTTERDAM, .	290,004	" 26,	204	126	22.6		2		1	4		
THE HAGUE, .	191,529	., 26,	103	68	18.4				1	1		•
COPENHAGEN, .	340,500	April 2,	164	111	17.0			1.	3	2		3
CHRISTIANIA, .	192,141	,, 9,		69	18.7	1				1	•	2
ST. PETERSBURG,	954,400	Mar. 26,	721	639	34.8		10	20	29	2	30	53
BERLIN,	1,753,775	" 26,	853	551	16.3		5	2	10	6		24
HAMBURG,	661,015	April 2,	420	236	18.6		3	3	1†	4	1	8
DRESDEN,	377,500	Feb. 19,	239	123	16.9		3	1	8†	2	1	11
BRESLAU,	392,795	April 9,	280	209	27.7		2	1	2	1		23
MUNICH,	430,000											•
VIENNA (with suburbs).	1,574,129	April 2,	906	733	24.2		36	4	8†	•	1	48
BUDA-PESTH, .	648,104	,, 2,	472	310	24.9		4	7	3	1	3	14
PRAGUE and Fau- bourgs.	377,109	,, 2,	200	198	27.3		6	1	3	•	3	8
ROME,	489,965	Feb. 26,	205	277	29.4		2	•			45	14
TURIN (10 days), .	344,203	,, 10,	200	244	25.9		1		2†	2	1	7
VENICE,	167,074	Mar. 26,	78	62	19.3		•		14	٠	1	3
NEW YORK.	3,438,899	,, 26,		1,290	19.6		29	21	37	18	4	14
PHILADELPHIA,	1,240,266	,, 26,		1 504	21.1		25	6	30	1	6	6

[•] Including 11 deaths from cholera in Calcutta, 3 in Bombay, and 8 in Madras.
† Including deaths from croup.
‡ Exclusive of 1,259 deaths from bubonic fever.
§ Including 3 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)
Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 16th April, 1898:

"The weather of this period was of a distinctly changeable and unsettled type, but in the main favourable to both health and vegetation. Easter Day was very unsettled. Strong squally S.W. winds and heavy showers of rain and hail prevailed in Ireland and parts of Great Britain, thunder and lightning being reported from Valentia Island and from Dublin, thunder only from York, and lightning from Yarmouth. These electrical disturbances were connected with a subsidiary depression which reached Denmark on Monday morning. Another subsidiary appeared off the South of Ireland at noon of Easter Monday, thence travelling eastward across England. It caused very wet, dull weather-'97 inch of rain being measured at York, '76 inch at Liverpool, '85 inch at Roche's Point, 48 inch at Loughborough, and 44 inch in Dublin. On Tuesday night a large primary depression passed northwards over the West of Ireland, giving a rainfall of one inch to Valentia and of half an inch to Parsonstown. The weather now became fair and bright, though at times showery, in Ireland, while a V.-shaped depression passing across England produced wet weather in England on Thursday. On Friday heavy showers of rain and hail fell to the S.E. of Dublin, but the weather remained very fine and dry in the city itself. Thunder and lightning occurred at Roche's Point, Cork, and in central England in the course of the day. Saturday also was most favourable. In Dublin the mean atmospheric pressure was 29724 inches, the barometer falling to 29364 inches at 2.30 p.m. of Sunday (wind, W.S.W.) and rising to 30 002 inches, at 9 a.m. of Saturday (wind, W.). The corrected mean temperature was 490°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 48°2°. On Sunday the shade thermometers registered 60°6°, on Tuesday they fell to 37°8°. The rainfall was 666 inch on four days, 439 inch being registered on Monday. The prevailing winds were westerly (S.W. to N.W.).

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.736 inches. The highest reading (30.012) was on Saturday at 9 A.M., wind W., and the lowest (29.464) on Sunday at 9 A.M., wind S W.

The mean temperature for the week was 46.9°, being 1.9° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 59.5°, and was lowest on Thursday, the mercury having fallen to 31.7°. The mean of the Dry Bulb for the week was 47.5° and of the Wet Bulb 43.9°. The mean humidity of the air was '76, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 52.2 hours. The rainfall measured .560 in.

At Greenwich the mean temperature for the week was 49.3°, the maximum 60.5°, and the minimum 37.0°; at Glasgow the maximum was 59.1°, the minimum 38.0°, and the mean 48.7°; and at Edinburgh the maximum was 58.4°, the minimum 39.1°, and the mean 47.9°. The rainfall at Greenwich measured 0.31 in.; at Glasgow 0.34 in.; and at Edinburgh 0.64 in.*

Table X.—Meteorological Observations taken at the Ordnance Survey Office,
Phænix Park, Dublin.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	TH	BRMOM	STER.]]	Hygron	ETER.		sand			
1898.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean	Dry Bulb.	Wet Bulb.			Sunshine in hours geeimals.	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3.)	(4.)	(5,)	(6.)	(7.)	(8.)	(9.)	(10.)		0.7.16
Sunday, April 1		59.5	44.0	51.8	51.4	47.0	.72	1.0	6.0	In. 160	9 A.M. S.W.	9 P.M. W.S.W.
Monday, , 1	. 29 [.] 557	49.8	42.8	46.3	46.7	44.3	.83	1.0	0.0	335	S.S.W.	N.W.
Tuesday, ,, 19	, 29.812	56.9	35.9	46.4	47.5	43.5	'73	.7	11.3	.005	W.	S.S.W.
Wednesday, " 13	, 29.665	54.1	38.4	46.3	47.4	44.9	*82	.9	0.7	.060	S.S.W.	w.s.w.
Thursday, " 14	29.774	57.2	31.7	44.5	45.9	41.7	.72	1.0	12.1	-	w.s.w.	E.S.E.
Friday, " 18	, 29.875	56·1	36.4	46.3	46.5	42.9	.76	1.0	12.0		w.s.w.	W.N.W.
Saturday, " 16	29.994	57.1	36.4	46.8	47.0	43'4	.76	.8	10.1		w.	s.s.w.
Mean, .	29.736	55.8	37.9	46.9	47.5	43.9	•76	.9	Total 52.2		Prevailir W.S.W.	

Sunday—A cloudy and squally day; night cloudy and showery. Monday—A dull day, rain 12 to 6 p.m.; night cloudy. Tuesday—A beautiful day; night clear to 12 p.m., cloudy after. Wednesday—A dull cloudy day, rain 7.45 to 8.15 a.m., and 6.15 to 7 p.m.; night clear from 10 p.m. Thursday—A beautiful day; night clear. Saturday—A beautiful day; night clear to 7 a.m.; night clear to 7 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By Alex, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office,

4, 98.-375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

...

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBRY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & CO. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & CO., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 23RD APRIL, 1898.

[No. 16.

General Register Office, Charlemont House, Dublin, 25th April, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 17.9), was equal to an average annual death-rate of 18.1 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 22.0 per 1,000, the rate for Glasgow being 22.6, and for Edinburgh 19.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.8 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	April	April 9.	April 16.	April 23.	Rate for 4 weeks.	Towns.	April 2.	April 9.	April 16.	April 23.	Rate for 4 weeks
23 Town Dists.	31.7	25.5	27.1	25.8	27.5	Limerick,	37.9	47.7	37.9	29.5	38.2
Armagh, .	42.8	21.4	35.6	14'3	28.5	Lisburn,	25.7	17.0	17.0	21.3	20.3
Ballymena, .	28.2	45.1	16.9	5'6	24.0	Londonderry, .	34.6	12.6	18.8	28.3	23.6
Belfast,	26.2	26.2	27.6	26.4	26.6	Lurgan,	22.8	27.4	36.5	27.4	28.5
Carrickfergus, .	23.4	23.4	29.2	23.4	24.9	Newry, .	20.1	20.1	20.1	20.1	20.1
Clonmel,	58.4	14.6	34.1	14.6	30.4	Newtownards, .	22.7	28.3	28.3	79.4	39.7
Cork,	44.3	29.8	24.9	31.1	32.5	Portadown,	18.6	30.9	30.9	24.7	26.3
Drogheda, .	34.2	19.0	34.2	22.8	27.5	Queenstown, .	17.2	5.7	28.7	11.5	15.8
Dublin,	34.0	23.4	264	22.2	26.5	Sligo,	15.2	25.4	15.2	35.5	22.8
Dundalk,	20.9	25.1	8.4	37.7	23.0	Tralee,	78.3	28.0	16.8	33.6	39.2
Galway,	41.5	18.9	56.7	56.7	43.4	Waterford, .	17.9	33.8	27.9	25.9	26.4
Kilkenny,	33.0	18.9	23:6	33.0	27.1	Wexford,	.36.1	31.6.	.31.6	13.5	28.2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2·1 per 1,000, the rates varying from 0·0 in seventeen of the districts to 5·6 in Tralee; the 6 deaths from all causes registered in that district comprising one from whooping-cough. Among the 154 deaths from all causes registered in Belfast are 3 from measles, 3 from whooping-cough, 16 from enteric fever, and 4 from diarrhoa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 204-99 boys and 105 girls; and the deaths to 156-79 males and 77 females.

The deaths, which are 26 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 23.3 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 22.2 per 1,000. During the sixteen weeks ending with Saturday last the death-rate averaged 31.0, and was 0.9 under the mean rate in the corresponding period of the ten years 1888-97.

Twenty-five deaths from zymotic diseases were registered during last week, being 3 over the average for the corresponding week of the last ten years, and 2 over the number for the week ended the 16th instant: they comprise 5 from scarlet fever (scarlatina), 8 from influenza and its complications, 2 from whooping-cough, one from diphtheria, 2 from enteric fever, one from diarrhoa, 2 from dysentery, &c.

In the four weeks beginning with that ended the 26th ultimo, the cases of scarlatina admitted to hospital were 24, 47, 30, and 22 respectively; during last week 30 cases were received: 21 scarlatina patients were discharged in the course of last week; one died; and 183* remained under treatment on Saturday last, being 8 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 16, being 3 under the admissions for the preceding week, but 6 over the number for the week ended the 9th instant: 24 patients were discharged during the week; one died; and 88 remained under treatment on Saturday last, being 9 under the number in hospital on the previous Saturday.

The hospital admissions for the week include, also, 6 cases of measles: 8 cases of that disease remained under treatment in hospital on Saturday last.

The number of deaths from diseases of the respiratory system registered is 32, being equal to the number for the preceding week, but 6 under the average for the 16th week of the last ten years: the 32 deaths for last week consist of 19 from bronchitis, 12 from pneumonia or inflammation of the lungs, and one from croup.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 23rd April, 1898, with the number under treatment at the close of each of the last four weeks,

		ees in Hospi f week ende	ital at close	w	eek ended 2	3rd Ap	il.
Diseases,	April 2.	April 9.	April 16.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, . Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	166 2 118 37	169 1 99 31	3 175 1 97 38	6 30 1 16 6	1 21 1 24 2	1 1 4	8 183* 1 88 38

The deaths of 7 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Five deaths were caused by apoplexy, 2 by epilepsy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 15 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 2, and cancer 5.

One accidental death was registered.

In 6 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 4 infants under one year old and the death of one person aged 80 years.

^{*} Exclusive of 16 patients in "Beneavin," the Convalencent Home of Cork-street Fever Hospital.

Forty of the persons whose deaths were registered during the week were under 5 years of age (22 being infants under 1 year, of whom 6 were under 1 month old) and 41 were aged 60 years and upwards, including 26 persons aged 70 and upwards, of whom 10 were octogenarians, and one (a woman) was stated to have been aged 90 years.

Sixty of the deaths registered during the week occurred in hospitals and other public institutions; of this number 12 took place in the North Dublin Union Work-

house and 14 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 22.2 per 1,000; the rate in the city was 23.6 (25.4 on the North side, and 22.0 on the South), and in the Suburbs 18.9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 1.5 per 1,000 inhabitants, the rate for the city being 1.7 (2.7 in the North City Districts, and 0.8 in the South), and for the Suburbs 1.0 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (11) are equal to an annual rate of 211 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from each of the following—scarlatina, influenza, and dysentery. Among the 8 deaths from other causes are 3 from phthisis and 2 from convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (13) are equal to an annual rate of 19.5 per 1,000. Three were from zymotic diseases, viz:—2 from influenza and one from whooping-cough. Diseases of the respiratory system caused 3 deaths and diseases of the circulatory system 3.

No. 2 North City District (Lisburn-street).—The deaths (19) are equivalent to an annual rate of 343 per 1,000. Among them are 2 from zymotic diseases, including one from scarlatina. The 17 deaths from other causes comprise 6 from bronchitis, 2 from pneumonia, 4 from diseases of the circulatory system, and 2 from phthisis.

No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. They comprise 3 from zymotic diseases, including one from scarlatina and one from diarrhosa. The remaining deaths include 2 from bronchitis and 3 from phthisis.

No.1 South City District (South Earl-street).—The deaths (15) represent an annual rate of 236 per 1,000. Bronchitis caused 2 deaths, pneumonia 2, diseases of the circulatory system 2, phthisis 3, and convulsions 2. No deaths from any zymotic disease were recorded.

No. 2 South City District (Castle-street).—The deaths (5) are equal to an annual rate of 161 per 1,000. They comprise 2 from phthisis, but none from any zymotic disease.

No. 3 South City District (Peter-street).—The deaths (21) are equal to an annual rate of 270 per 1,000. One death from scarlatina constitutes the mortality from zymotic disease. Among the 20 deaths from other causes are 2 from bronchitis, 3 from pneumonia, 3 from phthisis, 2 from cancer, and 4 from diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (13) are equivalent to an annual rate of 189 per 1,000. Three were from zymotic diseases, viz.:—2 from influenza and one from whooping-cough. The remaining deaths comprise 3 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 19'4; Finglas and Glasnevin, part of, 36'9; Palmerston, part of, 28'7; Rathmines, 20'9; Donnybrook, 20'8; Blackrook, 14'6; and Kingstown, 8'4. The deaths from zymotic diseases tabulated for these districts comprise one from influenza for Finglas and Glasnevin, part of; one from scarlatina and one from influenza for Palmerston, part of; one from influenza for Rathmines; and one from diphtheria for Donnybrook. Two of the 4 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from diseases of the respiratory system; among the 11 deaths for Rathmines are 2 from diseases of the brain and nervous system of the 10 deaths for Donnybrook 2 were from bronchitis, one from pneumonia, and 2 from diseases of the brain and nervous system; and the 3 deaths for Kingstown comprise 2 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Des	ths f	rom	allo	ause	s Reg	ister				n 16th	ln	the	wee 28rd	k ei	ndir ril,	ıg 8	sati	ard		Ī
CAUSES OF DEATH.	21,1	02,6	100	lu'	los	loŝ	1=	10	18	1:	24,	ges in of t	Des ALL	ths	ofpe		ns o		he	1 0	-	
	April 2 1888	April 188	April 1	Ay	April	April	April				April 189	Averages in 16th Week of the 10 years 1888-97.	Mean Temp	- E	hand or	_	-	under 20.	under 40	40 and under 60	under 80.	n n w a 1
Mean Temperature, .	46.6	45·4	45.0	42	1 45	7 53	_	1 45		7.7	45·6	46.4	48.6	Under 1	month.	underayear	1 to 5.	5 and u	20 and under	40 and	60 and	
ALL CAUSES,	168	159	179	15	6 24	0 19	15	6 1	9 1	38	282	182.1	156	6	16	1	8 1	10	80	35		11
I. Febrile or Zymotic Diseases,	17 1 85 16 88 6 5	18 1 89 17 74 8 12	12 50 14 92 5 6	8 1 29 17 87 5 9	55 1 46 12 115 3 8	47	87 11 81 5	50 18 101	8 1 6	5	45 55 12 11 4 5	21.6 .4 42.7 14.0 91.4 4.3 7.7	25	8 3	8 2 1 10	8		•		8 21	4	65
1. Zymotic Dis-						ı	L	L	ı	ı												Ì
Small Pox, Unvaccinated, No Statement, Scarlet Fever,	8	0	1		33	2	:	i	1		19	5.7	5			3	2					
Typhus, Relapsing Fever, Influenza, Whooping Cough, Diphtheria,	5	8 .	8 2		10	2 8 1	4 2 1	18	2 1		1 14 1	8:4 4:4 4:4	8 2 1	:		2 1		1		В	4	
Simple continued and Ill- defined Fever,	i i	2	i	i	2 .	4 . 2	: : :	i :	i		2 .	1.4	2 8			· · · · · · · · · · · · · · · · · · ·		2				
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		i			1		:	:	:	l					2							
Pyemia, Septicemia, Puerperal Fever, Other Zymotic Diseases,	8 . 2	1 8	1 8	2	2 . 2	1 1 3	5		i	l	2	'6 '6 2.1	1		1				· i			I
II. Parasitic Dis- eases— Thrush, Worms and other Parasitic Affections,												•			٠							
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,												•			•	-					-	
Scurvy, Alcoholism, Delirium Trems.	i	i		i	i				:	L		4			-							ı
Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	2	111	1	1 :	2 1	i	5	2 1 . 2	1 1 1 1 1 1	10		·4 ·9 ·8							4			
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4 7 16	4 5 21 2	4 5 82 4	8 4 15 5	7 1 21 7	7 29 8	2 26 8	4 10 28 6	2 8 25 4	25 8 25 8	7 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4.4 3.8 28.8 4.2	28		2	8	4 2 .	16		i .		
Congenitationallons,&c.,		1 . 16	2	1 i 15	8 9	: 13	10	7 . 6	1	4 8		2.0		8							6	

each Disease registered in the SIXTEENTH WEEK ending Saturday, 23rd April, 1898, with the ten years, 1888-97, and the average for those weeks.

	1	Deat	hs fro	m al	l Car	ses I	Regist	tered Ly	in th	е	ges in 16th of the 10 1888-97.	-		7eek 23rd f Per	Apr.	1, 18	398.			of.
CAUSES OF DEATH.	8 81,	20,	66	25,	88, 3	[8î	12.	20,20	18,	*	ges i c of s 186	ALL) to 5		1.1		1 -0	-	-
	April 188	April 20 1889	April 1 1890	April 2 1891	April 28, 1892	April 2 1893	April 2 1894	April 2 1895	April 1 1896	April 24 1897	Averages Week of years 18	Mean Temp.			-	5 and under 20.	20 and under 40	ander 60	under80	80 and upwards.
Mean Temperature.	46.6	45.4	45°0	42.1	0 45°7	58.9	o 47·1	45'8	47.7	45.6	46.4	48.6	Under 1 month.	1 monthand	1 to 5.	5 and u	20 and	40and under	60 and	80 and
VI.Local Diseases						ı	ı	I												
Apoplexy,	8	6	1	5	5 2	2	2	8	4	8 2	8.8	5 2			٠	١	1	1	2	1
Convulsions, Other Diseases of Brain and	9	14	16	6	18	12	16	11	7	14	11.8	7	8	8	i	۱	:	2	•	
Nervous System,	9	8	13	18	7	5	8	7	6	4	7.1	6				1	1	1	9	1
Diseases of Organs of Special Sense,						1	ı	ı	ı		.1								l	
Diseases of Circulatory System,	14	19	13	16	29	18	15	18	9	12	16.8	15				l	2	7	6	
Croup,	80	14	1 18	19	29	26	18	1 80	18	2 82	22.9	1 19		;	1 2	ı		;		3
Pneumonia.	11	2	9	10	16	13	10	12	6	19	10.8	12		1	1	i	4	2	8	
Pleurisy, Other Diseases of Respira- tory System,	8	2	6	8	1	6	2	5	4	4	3.6							1	1	•
Teething,		1	ľ	1	1		2	2	2	2	1.1	1	أزا				•		•	•
Quinsy, Sore Throat, Enteritis,	8	8.	1		H	1	i i	,1			.8				1	H			1	
Peritonitis, Disease of Liver,		i	1 2	8	1 5	1	1	2		4	2.1					8				
Other Diseases of Digestive System,	2	2	1	4	2		•	•			8.4	2			ľ	ľ	•	I	I	٠
Diseases of Lymphatics, &c.,	-	1	ı			8	2	Б	8	5		2	•		٠		*	ı	1	۰
Diseases of Urinary System,	4	8	7	į	2		1		H	•	4.1		•						٠	۰
Diseases of Generative Sys-		ľ		5	2	5	1	2	Ľ	8	* 1				3	ľ	•	8	ľ	٠
tem,			•	1			П			•	-1					ı				
Accidents of Childbirth, .		2	1		2	2			1		.8		ı			ı				
Diseases of Locomotive System,		1		ı	ı		1	ı	1		-8	•								
Diseases of Integumentary System,		1	ı	1			ı	l	1		-8	1		1						
VII. Violent Deaths				1		1	1								-		-	-		_
(ACCIDENT.)																				
By Railways, By Vehicles or Horses,	1						. 2		i)	(.								
In Ships, Boats, Docks (ex-							2		Å					•		•	•	•	•	•
clusive of Drowning), In Building Operations,																				
In Conflagrations,												ازا			·		•		•	•
By Burns, Scalds, Explo-	5	3	5	12				1	1	2	-4.0						•			•
By Drowning,				2	1		Į.	Î.	1	1							•	i	!	
By Suffocation in Bed, By Poisons or Poisonous				1										r.	•	H	•	ŀ	-	
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				1	2	i	2	2	1 8	i	,	1.				:		i		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,						1					- 7								1	
Suicide,	1			1		1					1 2		•	·			ı	*		•
EXECUTION,														·		ľ	ľ	•		•
			L	L																i
VIII. Deaths from ill-defined and un- specified Causes.	8	12	6	9	8	7	9	11	8	5	7.7									

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

ı		Apr. 28.	16	204	183	156	182	80 80 80 11	, , to , et ~	. ed es es 75	65	48.9	46.4	.780	es 70
		Apr. 16.	15	186	193	185	179	86 16 30 44 49 7	* * os * eo os	. es . ?? re	SS 44	6.9	42.0	.560	92.
ı		Apr. 9.	14	163	198	163	203	4100400	, 07 03	. as cs cs ra	36	49.0	43.4	120	14
ı		Apr.	13	293	211	285	214	5242480	् ल ं रेंट ज	34 48 1	25	1.05	42.7	.495	18.
ı		Mar. 26.	12	197	203	198	214	74 88 89 89 80 10 10 10 10 10 10 10 10 10 10 10 10 10	, ct ,eo ,	36	689	2.68	43.4	175	50
ı		Mar. 19.	11	210	194	287	210	25.5 25.5 25.0 25.0 25.0 25.0 25.0 25.0	, , , , , , , , , , , , , , , , , , ,	18 18 18 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3 4	45.8	42.5	093.	78.
ı		Mar. 19.	10	506	76z	250	219	17 85 8 5 2 1 85 1 1 85 1 1 85 1 1 1 1 1 1 1 1 1 1		889 1 0°	1 61	40.5	10.5	185	19 00
ı		Mar. 6.	6	221	219	218	211	61 122 88 89 59 59	, 10 ° 01 °	1000	-1 Di	6.88	39.4	.265	88.
ı		Feb. 26.	60	199	20I	81.5	210	47 16 89 89 84 14		* - 28	691.	37.1	10.2	.270	64.
ı		Feb. 19.	7	284	192	191		18 38 11 47 18 18 18 18 18 18 18 18 18 18 18 18 18	ु तत ्तर स	* 03 00 00	41,	48.4	38.5	9#9.	88
ı		Feb.	9	283	96z	234	203	7-014.02 7-034.020	, 69 of 08	1488.94	. 99	8.89	+I'5	.165	78.
ı	gui	Feb 6.	10	212	308	220	217	88 50 88 6 6 50 88 6	01 . 96 .	, 4 2 11	. 47°	9.44	8.04	.615	-85
ı	1897–8—Week ending	Jan. 29.	4	240	202	194	233	84 12 8 12 8 12 8 12 8 12 8 12 8 12 8 12	0	28 1 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		47.8	1.01	090.	100
ı	-8-We	Jan. 22.	80	171	198	221 83°u	251	80 04 44 44 14 04 70 00 00 00 00	, or or or	- p & p & d	98	6.87	40,3	.380	28.
ı	1897	Jan. 15.	63	202	161	818	244	60 14 15 15 15 15	, co , cs -a	1961	400	48.4	38.7	000.	88
ı		Jan. 8.	-	235	188	208	220	35 35 46 14 14 14	10 4	. co co co co	8 8 1	44.4	6.98	1.542	66.
ı		Jan.	52	247	144	228	205	55 16 50 40 120 120	, → → , or or	1000	20	F.2.	39.3	1.375	98.
ı		Dec 25.	51	128	157	146	193	833 118 835 11	∞⊣	. ************************************	80	41.7	39.2	010.	69.
ı		Dec. 18.	50	191	189	191	193	4 H 8 4 4 8 4 H 7 4 7	ं न्य ्तर तर	11872	2 8 8	\$2.3	9.00	.245	-87
ı		Dec.	49	157	183	171	185	110 10 20 20 41 13	w	1887	36	42-8	41.4	049.	98.
ı		Dec.	8.8	205	180	170	184	27 27 86 86	90 GS CS	119.13	90 70 05	40.8	41.7	1.315	-88
ı		Nov.	47	919	182	170	6LI	24 1 88 88 84 84 84 84 84 84 84 84 84 84 84		. a + 2 a	81	43.0	45.0	.700	-92
ı		Nov. 20.	46	163	181	156	6ZI	221 68 83 11 68 65 11		. 6 8 6 8	10 00 10 00	46.8	43.6	.825	-88
		Nov. 13.	4.5	165	169z	19.8	173	28 113 32 32 32 30 30	, co , et =4	13335	85 ·	10 20 10	9.44	1.552	.87
		Nov.	44	190	170	144	184	8 9 9 9 4	, -I at	88 1 88 1 1 4	80 80 80	30°50	6,44	000.	.88
		0ct. 30.	43	210	163	189	162	250 250 250 250 250 250	. 00	10000	07	2000	45'5	.165	88.
The second secon	DUBLIN	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered, Annual Death-rate per 1,000,	Average Deaths in corresponding week of previous 10 years,	Under 5 years, 200.00 20.0	Deaths from Small pox, Measles, Scalet Fever, Typhus, Whooping-cough, Chiphicath	Ill-defined Fever, Enteric Fever, Distributes, Dysentery, Phibisis, Heart Discases,	violent Deaths,	Mean Temperature of the Air (Phenix Park),	corresponding week of previous	Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 23rd April, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceasea were aamiitea																		
				NA	MES	o F	RE	GIST	RAI	RS' I	IST	RICI	rs.				Tomas	ns of
	No	ORTH	CIT	¥.*	So	UTH	CITY	r.t	OWTH,	RUM.	GLAS. f'(a).	part			0,1.	Nos. 1	FOR DUB-	stitutions without
NAMES OF DISPASES, &c. Districts. Districts.	in na fro																	
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARI No. 1.	COOLOGK	FINGLAS NEVIN,	PALMEI of (b).	BATHE	DONNE	BLACKE	KINGST and 2		Deaths in Persons District.
Area in Statute Acres,	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox											1:							
Measles, Scarlet Fever (Scarlatina),	i		1	1			i		٠.	٠		1			٠	•	5	
Whooping Cough.		i						i									2	- 1
Diphtheria,			٠	•		٠	•							1			. 1	
Simple & Ill-defined Fever, Enteric Fever,															ı.			2
Diarrhœa, Dysentery, .	1	2	i	1	П			2		:	8	i	i		:	1	2 12	1
Other Zymotic Diseases, .		-		يج	-		_			-	_						22	
Total,	8	8	2	3		<u>·</u>	1	8	<u>.</u>	-	3	2	1	1	<u> </u>	-	22	8
II. PARASITIC DISEASES, .	•	-		·	·	·	·	·	Ŀ	<u>.</u>	·	·		<u>.</u>			•	•
III. DIRTETIO DISEASES, .	<u>.</u>	•			·			·	<u>.</u>	·	<u>.</u>	·	•	•	<u>.</u>	·		·
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption	8	1	2	8	3	2	- 8	8	٠			:	1		٠	. •	21	2
Other Constitutional Dis-			1	2	1		4	3					2	1	1		15	1
Total,	8	1	8	5	4	2	7	6	·			•	3	1	1		86	8
V. DEVELOPMENTAL DISEASES,	1	1	1	3	1	1	1	2	•	1	ì.		2			1	15	
VI. LOCAL DISEASES: (Brain & Nervous System,	8				8		4		1	1		1	8	2		2	20	
organs of Special Sense,	i	1	4	i	. 2		i	1					:	i	i		15	
	1	3	8	2	i	i	6	1	1	2	1		8	8			82	
Respiratory System, Digestive System, Lymphatic System, &c.,											1	1		1				1
		:	i	:	i	i	i	:						i			5	
Generative System.									1					1	1			
Accidents of Childbirth, Diseases of Locomotive System,																		
,, Integumentary System,		i							·							-	1	
Total,	4	7	18	3	10	2	12	2	1	8		2	5	8	1	2	75	1
VII. VIOLENT DEATHS, .		1												·			1	·-
VIII, DEATHS FROM ILL-DE-																1		
FINED AND UNSPECIFIED CAUSES,																		
Deaths from all Causes,	11	18	19	14	15	5	21	13	1	4	8	4	11	10	2	3	149	7
Annual Rate of Mor-	21.1	19.5	84.5	28.0	28.6	14.1	27.0	18.9	12.6	19.4	36.8	28.7	20.9	20.8	14.6	8.1		
tality in every 1,000 of the	-	2	5.4		-	2	3.0		1	-	-	15	1'9	-				
population.		-		0	8.6												22.2	
	-	-		_				-			-		De	****	TO	F 1733	_	-
NUMBER of the ab	ove A	SYL	UM	is w	nie	NOF	KH	red	E H	OSF	PITA	LS.	PR.	1501	Y5, .	LUN	AIIU	
Public VI Hala Palares A			1		1	1	1	1	1	1	1					1		
Public Hospitals, Prisons, and Lunatic Asylums.	8	2	×.	3	3	2	6	2						1	1		27	7
Workhouse Hospitals,	1	1	5	4	3	2	2	5	1		i	1		1			26	
	1	1	1	1	1	1	1	1		1	1	7					_	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Baisn; thenee to the junction of the Royal Canal with its branch to the Broadstone—Offices: Dispersary, Clarence street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street, No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary,—Office : Dispensary, Blackhall-place.

150uth City—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clanbrassil-street, along the eastern boundary of St. Catherine's Parish, through Tarkee Street, Coombe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 85. South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island. —Office: 85. South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island. —Office: 80. South Earl-street, Stephen-street, Educed-lane, Buils-alley, and Hanover-lane, to Francis-street, where it joins No. 1. District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District No. 1 and on the east by a line drawn from the South City situated and Street, where it joins No. 1. District.—Office: 16, Peter-street. No. 4 District months of the District situated in Glasnevin Electoral D

TABLE V.—Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 23rd April, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

			B. B. th	H	P. P. P. P. P. P. P. P. P. P. P. P. P. P	IN	a ma	. T S.	6. CL 8. Kii	AR	9. Bu	Pe	"ACOM
	OCCUPATION	SOCIAL POSITION.	(The 94,901 persons returned under the head "Unspectified" in Table 91 of the General Report on the General have been distributed pro-vacts among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Families of the— Professional and independent of the Middle Gass, Independent Cass, Arisan Class and Petris Shopkerbers, General Service Class,	INMATES OF WORKHOUSES,	and other tary office nents, rers, High erty, not of	General Body of Officials—Civil Service, Banking, &c., Traders (except Petty Shopkeepers), Business	Managers, &c., 6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in	SHOPKERPERS.	o. wording Linguisers, Linguisers, Printers, 9. Brilding and Furnishing Trades, 10. Clothing Trades, 11. Rood Supply Trades, 13. Other Trades and Callings ranking with Trades.	18. Petty Shopkeepers, General Service Class, 14. Army. Police. Postsi Delivery and Prizon	nmen, &c., ers, &c., HOUSES.
	Popula-	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	5,877	26,036 25,001	24,555	7,431 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472
1			Annnal Death I 1,000 to the Po in 1891,	23.3	16.7 19.1 18.8 18.8		28.0	17.7	12.5	21.2	28.7	15.2	84.1 7.8 19.4 25.5
-	.esft.	Den	Total Number of	156	330 00	1 26	थल :	es	123	10	क्ष्म . व	20 20	0041
			Under 5 Years.	40	. t- \omega \frac{\text{St}}{32}	00	• • •	1	4 00		03 10	٠.	19. 13
	-		5 and under 20.	10	ল গে ত ব	-	г	•		-		25 .	.~~0
	AGES		20 and ander 20.	-	- 04 x5 Q;	4].		~~	-	4 .		15.21
RE			40 and under 60.		, 20 G	00		-4	4.	00	हर का दर	m .	H0H4
GISTE			60 and under 90.		C5 10 30 44	11	H H					01 -4	cs
REGISTRATION	-		80 and upwards.		८४ ७ ल ८४	.	ct	•	т.	.			
OF			Measles.	-			• • •		• •	•	• • • •	• •	
DEATHS		P	Scarlatina.	-	07 00					•			.~ .00
S, WEEK		Principal	Tabpas.										
		Zymotic Diseases	Whooping-Cough.	-	ee	•.					4		
ENDING	·	ic Dise	Olphtheria. Imple continued& Ill-defined Fever.	-	1	•						••	
SATO	CAUSES	ases.	Interic Fever.	-		•	• • •		• •			••	
SATURDAY,	CAUSES OF DEATH) larrhæa, Dy- sentery.			•						• •	٠. ٠
, 28RD	ATE.		.lajo.	L S	. ⊷ ∞ ∞				٠.		· es · ·	۱.	87 · C
APRIE,			.sisinitd	E 53	.000	4				7			.∺ ,
1898			anoialuvno.	0 -	. ०१ . च्य		• • •		cs .				•
		-iq	iseases of the Res ratory System.	a S	16 76	60		1	67 77	00	क क क		10 H 01
		,la:	'iolence (Accident Homicidal, and S cidal).							-			
			ther Causes.		2 2 8 2 8	18	414	C.	9 4	23	\$3.41.01°	80 ⊶	G\$ 20 G\$

				•				
П		1898.	4	Rainfallin Inches	•	0.10		0.87 1.09 0.81 0.85 0.85 0.87 0.87 0.87
	WEER ENDING		ture.	Mean.	0 .	51.0		
	EK El	APRIL,	Air Temperature	Absolute Lowest.		88.6		69 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	WE	9TH	r Tem				2	O & 51 64 O 65 64
	-		Air	Absolute Highest.	0 .			
GY.	5	1898.		Rainfall in Inches		0.56		1.07 1.95 0.80 0.78 0.78 0.78 1.11 0.78 1.95 0.78
OTO	ENDING	IL, 1	ature	Меяп.	0 •	49.0	0	47.5 47.6 47.0 47.0 47.0 47.0 47.0 47.0 47.0 47.0
METEOROLOGY.	WEEE	APRIL,	mper	Absolute Lowest.	0 .	87.8	0	88 88 88 89 89 89 89 89 89 89 89 89 89 8
ME	W	16TH	Air Temperature.	Absolute Highest.	0 •		0.79	55 55 55 55 55 55 55 55 55 55 55 55 55
	-			leainfall in Inches		. 00 >-		
	ING	1898.	_	sadaal ailletaies				
	ENDING	RIL,	ratur	Mean.	0 .	50.3		7. 8. 6. 8. 8. 8. 8. 4. 4. 4. 4. 4. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.
	WEEK	23ud April,	ir Temperature	Absolute Lowest.	0 •	41.5		88. 89. 89. 89. 89. 89. 89. 89. 89. 89.
		231	AirT	Absolute Highest,	0 :	9.09	2	5.5 5.6 5.7 6.6 5.1 6.6 5.1 6.6 6.1 6.2 1 6.6 6.1 6.2 1 6.6 6.1 1 6.6 6.1 1 6.6 6.1 1 6.6 6.1 1 6.6 6.1 1 6.6 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 6.7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1
			-nar	No. in Public Inst tions.	135	888	· :: - ·	\$ 10 0 0 00 00 00 00 00 00 00 00 00 00 00
				Inquest Cases.	17	HH • •		5-H · · · · · · · · · · · · · · · · · · ·
				Violence.	10	HH		07 * * * * * * * * * * * * * * * * * * *
				Diseases of Respi- ratory System.	411	80 84 80 8 84 88 88 88 88 88 88 88 88 88 88 88 8	03 60	ର୍ଘ୍ର <i>ୟକ୍ୟ •</i> ଓଉପୋଟସାଲ • • ପ • ୪୮ଅଟ •
1898.				Phthisis.	75	200		S. O. P. 4 L. 4
				tery.	9	0101 • •		
APRIL,			_	Diarrheas, Dysen-				to
	RED.	ŝ	ed by	Simple continued & Ill-defined Fever.	16			16
, 28RD	NUMBERS REGISTERED	DEATHS	Caused					
SATURDAY,	EGI	Ą	0	Whooping Cough.	8	0103 + +		
ATUR	R B	A		Typhus.				
	IBE			Scarlet Fever,	10	10-41		
ENDING	NON			Measles.	00			00
K E				Small Pox.	-1			
WEE			rds.	At 60 years & upwa	118	14.55	- 81 € 80 · 83	€
-NC			.9%	Under 1 year of A	79	23.52	3	© ★도ӨӨӨЦӨН · · · ⊙ □ · □ □ □ · □ □ · · · · · · · ·
ATI				TOTAL NUMBER.	499	1111	2 4 H O 63 80	######################################
REGISTRATION-WEEK				SHTHIS.	727 4	204 1	~ 4 10 4 10 to	0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REG	-							.,
4	e per	d by	DEATHS	From Principal Nymotic Discasses.	2.1	1.5		8:8 8:6 8:6
	ial Rai	represented by	DEA	From all Causes.	8.93	28.6 19.4 19.4	26.7 20.9 20.9 14.6 8.4	88888888888888888888888888888888888888
	Annu	repr		вівтна.	87.6	30.4 32.1 12.6 29.2	14.8 84.2 29.2 14.6 19.6	28811 28811 28811 28612 2813 2813 2813 2813 2813 2813 2813 28
	s of	ϔ	TON.	Per- sons to an	11.7	14.2	8.0 16.1 12.5 7.6 14.3	11555 11555
	Ceneus Statistics of	Districts.	POPULATION.					
	Sta	ฉี	Popu	Total.	1,007,798	849,594 245,001 4,188 10,780	4,240 7,278 27,410 25,015 7,168 18,624	\$04,610 75,845 88,200 18,200 12,901 12,901 11,048 11,048 11,048 10,708 10,708 10,708 10,208 1
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	# COO #	RATES OF (a), PALER STON, PART Of (b), RATES NO., BLOKNOG, BLOKNOG, KINGSTOWN, 1&2,	URRAN SANTARY URRAN SANTARY BELL DISTRICTS LAMBERGE LAMBERGE LAMBERGE LAMBERGE BROWN WE WEY BROWN WE WEY BROWN WE WEY BROWN WE WEY WE WEN WE WEY WE WEN WE WEY WE WEN WE WEY WE WEN WE WE WEN WE WE WE WEN WE W

(a) The portion of the District situated in Glasmevin Electoral Division

• The Population given for Electoral Division

• The Population given for Electoral Division

• The Population given for Electoral Division

• The Population given for Electron and the State of the extended areas are inserted.

• The Population given for Electron and Electron in the middle of the extended areas are inserted.

• The Population given for the Charas of 1891. The areas of Belfast, what for the Charas of 1891. The areas of Belfast, what is and Characterial to obtain Meteorological Observations from some of the Towns included in this Table, the resadings at the nearest sations from which Returns are received have been adopted for Belfasts and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Perchadowar, those at Barites of Belfast and the Residence of the Towns included in the State of Characterial Returns are received have been adopted for Belfasts and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Perchadowar, those at Rairies of Sigo, and those at Rochles Point for Owk and Quessions of Teachs of persons admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

					1.	11	0 4 11	iciai	10	WII.	D101	of ICu	0 111	Irel	анч	44 77	ICIL I
				RATE OF		-		NU.	MBE	R 0	F D	EATI	IS I	RON	[cidental,
		1898.	PER1,00	O LIVING.			PRI	NCIP	AL Z	YMO	ric I	DISEA	SES.			Respira-	
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (4 Homicidal and:
	North City, No. 1 (E.)* (Office Clarence street, Nth.) Pop. (in 1891) 27,147.	Mar. 5, 12, 19, 26, April 2, 9, 16, ,, 28,	84'3 84'3 22'8 25'7 17'1 26'9 28'8 21'1	8·6 2·9	12 12 8 9 6 14 15 11			1		:	: : : :		1	· · · · · · · · · · · · · · · · · · ·	1 2 2 6	2	i .
	North City, No. 1 (W.)* (Office, Summer-kill.) Pop. (in 1891) 84,886.	Mar. 5, 12, 19, 26, April 2, 16, 28,	40°5 84°6 88°2 89°4 53°7 81°4 81°4 19°5	8'6 1'3 1'2 2'4 6'0 8'0	84 29 82 88 45 21 21 13	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		3	i .		1 2 1	8	4 8 7 4 8 4	7 6 6 9 9 6 8	:
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,873.	Mar. 5, 12, 19, 26, April 2, 9, 16, 19, 28,	50°6 41°5 48°8 48°8 48°8 89°7 84°8 80°7 84°8	1.8 1.8 5.4 8.6	28 28 27 27 22 19 17 19			1		1 2	1		1 1		4 6 4 8 8 8 4 2	10 5 8 8 6 5 4 8	2
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28,	84°0 82°0 28°0 18°0 80°0 24°0 28°0 28°0	2.0 6.0 2.0 4.0	17 16 14 9 15 13 14 14		•	:		111	1	: :	111	1	1 4	5 5 3 2 4 1 4 2	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28,	89'8 67'5 56'6 44'0 44'0 88'0 25'1 28'6	1°6 4°7 1°6	25 43 86 28 28 29 21 16 15		•	1 1 1		i	1			· · · · · · · · · · · · · · · · · · ·	1 8 2 6 6 6 6 2 8	8 14 5 9 6 8 2 4	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 16, ,, 16, ,, 28,	42°2 22°5 80°9 80°9 83°7 19°7 88°7 14°1	2.8	15 8 11 11 12 7 12 6					: i			1		1 2 1 1 2 1 4 2	5 8 2 3 2 8 8 1	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Mar. 5, 12, 19, 26, April 2, 9, 16, 28,	28°8 86°0 89°9 21°9 80°9 18°0 24°4 27°0	8.9 8.9 2.6 1.8 1.8	22 28 81 17 24 14 19 21			2 2 1					i i i	1	1 4 2 8 6 1 2 8	7 8 7 2 11 4 5 6	:
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28,	29°T 48°7 21°9 26°2 85°0 17°5 82°0 18°9	2'9 4'4 4'4 2'9 1'5	20 80 15 18 24 19 22 18			1		: 1 1 2 1 1 1			2 2	1	4 5 2 8 8 8 8	8 9 8 4 4 4 4 1	1

The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1898; the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the other weeks and the population figures, have reference to the new areas.

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 259

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

	,		RATE OF				NUM	(BE)	R OF	DE	ATH	s F	ROM			ental,
	1898,	3	Living.			PRI	NCIPA	L ZI	MOT	ic D	ISEA	SES.			pira-	(Accid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines Pop. (in 1891) 27,410.	Mar. 5, 12, 19, 26, April 2, 9, 16, 28,	24.7 90.4 43.8 19.0 86.1 20.9 24.7 20.9	7.6 8.8 5.7 6.7	18 16 23 10 19 11 18 11			2 1		1	1		i : : 2	1	2 3 1 8 8	9 5 9 - 2 4 - 2	3 2 1 1
Donnybrook. Pop. (in 1891) 25,018.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28,	20°8 29°2 22°9 6°8 12°5 18°8 25°0 20°8	4.5	10 14 11 4 6 9 12 10		0 0 0	4.0000		1	i		•	1	1 1 1	1 1 2 1 3 3	: :
Kingstown. Pop. (in 1891) 18,624.	Mar. 5, 12, 19, 26, April 2, 9, 16, 28,	22°4 28°0 22°4 16°8 19°6 25°2 19°6 8°4	2.8	8 10 8 6 7 9 7 8			1		0 0 0 0	: :				1 1 1 1	1 1 1 2 2 .	
Belfast. Pop.in 1898 (Est.) 804,610.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28,	27.4 84.7 28.2 24.6 26.2 26.2 27.6 26.4	4°3 8°9 8°3 2°4 8°1 8°8 6°8 4°5	160 203 165 144 153 153 161 154		1 1 3 8	1		3 2 2 3 3 1 5 8	8 1 4 4 1 .	2 1	18 15 10 8 7 15 21 16	8 2 2 3 1 4 4	18 30 14 25 16 27 19 26	58 58 53 42 45 45 45 84 32	1 2 8 7 8 3
Cork. Pop. (in 1891) 75,845.	Mar. 5, 12, 19, 26, April 2, 9, 16, 28,	24-3	2·1 0·7 4·8 2·1 2·1 0·7	32 29 27 41 64 43 36 45		8		: :	: : : : : :	i		1 4 1	1 9	6 5 8 7 15 6 5 6	4 7 8 9 10 8 10 11	i
Limerick. Pop. (in 1891) 87,155.	Mar. 5, ,, 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 23,	14.0 87.9 47.7 87.9	14	28 21 13 10 27 84 27 21							• • • • • • • • • • • • • • • • • • • •		i :	\$ 8 3 1 · · · · · · · · · · · · · · · · · ·	9 6 8 5 10 15 12 9	: :
Londonderry. Pop. (in 1891) 83,200.	Mar. 5, 12, 19, 26, April 2, 9, 16, 18, 23,	25°1 17°3 84°6 84°6 12°6 18°8	1.6 1.6 11.0 4.7 6.8 1.6 1.6	13 16 11 22 22 8 12 18				1	1 1 5 2 4 1 1	1			i	1 2 8 1 1 4	3 5 8 1 4 4	1
Waterford. Fop. (in 1891) 26,208.	Mar. 5, 12, 19, 26, April 2, 9, 16, , 23,	48.8 17.9 88.8 27.9	•	19 14 12 22 9 17 14 18				0 0 2 0 0 0						2 3 4 1 1 2 1	5 3 2 2 5 6 4	

TABLE VIII.—Showing, by Registrars Districts, the Number of Births and Draths in the Cities (or Urban Sanitary Districts) of BELFAST and CORR registered during the week ended 23rd April, 1898. Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the decreased persons were admitted; with the ANNUAL BATE of MORTALITY represented by the Deaths

CITIES AND REGISTRARS' DISTRICTS.			Annus	I Rate	1						DE	DEATHS	is.								
CITIES AND REGISTRARS' DISTRICTS.	Populs.		of Mort	of Mortality per	.adi	AGES	ES AT DEATH	EATH.						DEATE	DEATHS FROM						
REGISTRARS' DISTRICTS.	tion		Populati	onin 1891,	Boa	-	-					rincipa	Principal Zymotic Diseases	tic Dis	eases.		-yn,		- Azo		
	tn		Death	s from	10.	_	•	bas	_	-	ever na),		2	.81	pur pur		· £ze	*u	181		9000
	1891.	No. of	All Causes.	The principal Zymotic Diseases.	oM latoT	Under 1	Lyear an 5 years	years.	Walds.	Measles.	Scarlet F.	Typhus.	Whooping Congh,	Diphtheri	Simple o tinned t ill-defin Fever.	Enteric Fe	Diarrhæa Dysente Dathisis	Phthisis of monary of many of many assassas	Diseases Respir Bystem.	Violence.	Inquest C
City of Belfast.							-		-	-	-					-					
BELFAST, No. 1 DISTRICT, .)	17,122	6	\$.1.8	6.1	0	68	1	10									-				
	87,585	. 42	83.8	6.3	24	. 9	1 10	. 03		•		• .				7 .0	7	- ·	G\$ 1		
4	38,845	45	8.9%	2.9	50		3 14	60								2 0		0 4	3 0		
	88,244	53	\$.18	2.8	20	- 4	1 1	7 1			-		° 01			÷ e:	8	# 1d	• 0		
Fortion Portion	81,284	11	29.4	4.0	12	. 8	1	7 1	. •										0 -		
11 6 11 carital and and and and and and and and and and	43,820	88	20.0	1.2	12.	69	8 10	2 1 2	-							-		? oc			
" Within the	1,112		1	1					_	•								0 4			
the fact of the fa	€,908	9	62.5	9.01	*	pol	7		•			٠							p pr		
	12,866	16	40.8	4.1	10	0.5	1 (1 1										2 .	4 00		
-	12,256	100	55.3	8.2	13	4	-	1 1					1			-				_	
CASTLEREAGE, NO. 1 DISTRICT, DISLICT	19,769	36	0.65	9.01	11	00		1											d d		7
10 01 00 to	362		1	1				-							,			4			
sy to the state of	6,804	n	88.3	•	10	1	000	1	-									. 0		_	•
20	28,282	30	17.9	4.5	00	1	G)	-		CS								8 -		_	
BALLYLESSON "	112		1	1																_	
DUNEURE "	258	•	1	1				•		•											
Total,	278,079	322	29.4	2.0	154	29 1	19 88	18		0	1.		8	1.	1.	16	-	26 8	35	00	10
City of Cork.		-		-	-	-	-	-	-	-					-	-	- -	-	- -	-	
CORE, No. 1 DISTRICT)	11.997	61	17.5		-		-													_	
Portion .	9,862	9	89.4			• 6	-	7 -				•		•		•			CŞ.	-	•
s situated	6,809	10	16.5			,		1	•			•						op	-		-
within the	8,507	o)						-												=	•
TIP OF THE PERSON OF THE PERSO	10,856	0	8.03		00	п	-	- 41										. ,			•
Sanitary Sanitary	12,469	2	8.68	₹.5	7		10	-										~ ,		_	•
" T " District	4,491	4	23.5		c.ŧ	1	-													=	•
	15,884	11	4.05		12		10	16			•						. ,		. 4	-	
•	1,650		1	٠	09		=	1	•											-	•
Total,	75,845	22	1.18	2.0	46	-	2 84	12			1		-		-	1		: -	<u> </u>	+	ı

Boundaries of Registrars' Districts-Belfast and Cork.

Norg. -The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-quare, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, inetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern undary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Beifast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the wand northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, road, York-street, Donegall-street, Carrick-hill, Jold Lodge-road, and Demmark-street to Carlisle Circus.

road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,
Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and
Old Park-road, to the old Municipal boundary at Barleymill-road, thene the line runs just outside the old Municipal boundary to the
western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road, and Stockman's-lane through the centre
of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

.st, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greeneastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygommon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereaghout to the old Municipal boundary.

Castlereagh, No. 2, District.-A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District..—A part of Sanlymaghan Townhaud is noted by portion of this District within the Municipal boundary consists of the Townhauds of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-girect, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 5, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockoge, Closes, and Commons St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garranbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarneystreet to the Western boundary of Knocknabohilly Townland, thence by the Eouthern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Cuspellane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-lull, Bridge-street, S. Patrick's-bridge, St. Patrick's-tried, Damit's-equare, Castle-street, Damit's-equare, Damit's-equare, Castle-street, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare, Damit's-equare,

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork No. 9, Divisite is bounded by the liver for the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to

Cork, No. 6, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, State of Anglesea-street, Infirmary-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulf-road, dence through the centre of the Pouladulf-road, Green-street, Barrack-street, Vicar-street, Barack-street, Vicar-street, Barack-street, Dean-street, Bishop-street, and Piton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DRATES.	ANNUAL DEATH-	DEATHS FROM PRINCIPAL ZYNOTIC DISEASES.										
CITIES,	(enumerated or estimated).	RETURN. Week ending	Exclu Stillb	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Ferer.	Diarrhosal Diseases.				
	4 504 700	A:1 09	0.780	1 540	17.9		131	10	31	53	6	10				
LONDON,	4,504,766	April 23,	2,769	1,546			4	1			1	4				
EDINBURGH, .	295,628	,, 23,	156	112	19:7		22	3	3	16	3	9				
GLASGOW,	724,349	,, 23,	522	315	22.6	•	22	3	3	10	3	9				
CALCUTTA,	166,460	Feb. 12,	•	218	24.3	4		٠			61	54*				
Вомвач,	821,764	Mar. 29,		1,911	120.9	4	11	2	?	?	125‡	116*				
MADRAS,	452,518	,, 11,	290	336	38.6	7	39	3	2	7	96	45				
PARIS,	2,511,629	April 16,	1.352	1,103	22.8		32	8	9†	4	8	43				
BRUSSELS (with 8 Faubourgs).	531,024	,, 9,	291	191	18.7	٠	1		1†	2	•	16				
AMSTERDAM, .	505,326	., 2,	283	187	19.2	•	1	1	1		2	•				
ROTTERDAM, .	290,004	,, 2,	236	137	24.2		4	•	3	3	1					
THE HAGUE, .	191,529	., 2,	128	80	21.6					2	. 1	•				
COPENHAGEN, .	340,500	,, 9,	159	149	22.8				5		2	. 2				
CHRISTIANIA, .	192,141	,, 16,		88	23.3		2	2		1		4				
ST. PETERSBURG,	954,400	,, 2,	653	654	35.6	5	5	11	15	3	34	61				
BERLIN,	1,753,775	,, 2,	886	564	16.6		6	5	13	9	1	35				
HAMBURG,	661,015	,, 9,	424	213	16.8			6	4†	2	٠.	5				
DRESDEN,	377,500	Feb. 26,	252	129	17.8		1	1	5†			10				
BRESLAU,	392,795	April 16,	269	229	30.3		5	1		3	4	18				
MUNICH,	430,000	46-015														
VIENNA (with suburbs).	1,574,129	April 9,	839	748	24-2		25	7	4†	3	1	46				
BUDA-PESTH, .	648,104	,, 9,	437	306	24.6		9	1	4		2	19				
PRAGUE and Fau- bourgs.	377,109	,, 9,	208	204	27.8	•	2	8	•		•	3				
Rome,	489,965	Mar. 5,	233	209	22.2	٠	6	•	1	•	15	14				
TURIN (8 days), .	344,203	Feb. 28,	177	195	25.9		1		-	3		6				
VENICE,		April 2,	73	61	19.0	•			•	•	٠	2				
NEW YORK, .	3,438,899	,, 2,		1,276	19.4		21	30	50	13	9	15				
PHILADELPHIA,	1,240,266	,, 2,		448	18:8		12	3	18	5	12	. 8				

[•] Including 18 deaths from cholera in Calcutta and 3 in Bombay.
† Including deaths from croup.

‡ Exclusive of 978 deaths from bubonic fever.

§ Malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 23rd April, 1898:

"Changeable, but generally favourable, weather prevailed. Curious troughs of relatively low atmospheric pressure advanced eastwards across Ireland on the nights of Sunday and Tuesday. But these V-shaped depressions filled up or dispersed when they reached Great Britain, after causing heavy rains in most parts of Ireland. The east coast near Dublin, however, received only moderate showers, which hastened spring vegetation in a wonderful way. The modification observed in the low pressure systems seemed to be caused by the persistent presence of an anticyclone over the extreme North of Europe, where also winter lingered—at Haparanda, on the Gulf of Bothnia, the night minima were 0°, 10°, 7°, 20°, 12°, 18°, and 10°, respectively—sufficiently low temperatures for the second half of April. The diurnal range of temperature at inland stations even in the British Isles was at times large—on Thursday night the thermometer fell to 43° at Parsonstown and 30° at Cambridge from maxima of 67° and 60° respectively. In Dublin the mean height of the barometer was 29.932 inches, pressure ranging from 29.591 inches at 9 a.m., of Monday (wind, S.S.E.) to 30185 inches at 9 a.m. of Thursday (wind, N.N.W.) The corrected mean temperature was 50'2°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 49'2°. On Wednesday the screened thremometers rose to 60.6°, on Friday they fell to 41.5°. Rain fell on five days to the amount of '767 inch, '093 inch being measured on Monday and as much as '608 inch on Saturday. The wind was variable, and light except on Sunday night and Monday forenoon, when it blew freshly from

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.945 inches. The highest reading (30.196) was on Thursday at 9 A.M., air calm, and the lowest (29.597) on Monday at 9 A.M., wind S.E.

The mean temperature for the week was 48.6°, being 2.2° over the average for the corresponding week of the last ten years. The temperature was highest on Thursday, when the thermometer registered 60.0°, and was lowest on Friday, the mercury having fallen to 37.0°. The mean of the Dry Bulb for the week was 48.6° and of the Wet Bulb 45.9°. The mean humidity of the air was 82, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 23.0 hours. The rainfall measured 780 in.

At Greenwich the mean temperature for the week was 46.4°, the maximum 64.1°, and the minimum 33.1°; at Glasgow the maximum was 60.7°, the minimum 40.0°, and the mean 49.6°; and at Edinburgh the maximum was 61.3°, the minimum 39.4°, and the mean 49.3°. The rainfall at Glasgow measured 0.15 in. and at Edinburgh 0.11 in.; there was no rain at Greenwich.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the Ordnance Survey Office, Phenix Park, Dublin.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	BAROMETER. THERMOMETER.				Ivorom	ETER.	1	and				
1898. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb. Bulb.		Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Direction of the Wind.		
	(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	9 A.M.	9 P.M.	
Sunday, April 17,	In. 29 744	51.6	43.7	47.7	49.7	45.0	.70	.6	0.0	In.	S. S.	S.S.E.	
Monday, , 18,	29.699	49.7	43.9	46.8	45.9	44.7	.92	.9	0.0	170	S.S.E.	S.S.W.	
Tuesday, , 19.	29.877	51.7	37.6	44.7	46.4	44.0	.83	1.0	2.1	.080	Calm.	S.S.E.	
Wednesday, " 20,	29.969	59.7	44.9	52.3	48.6	47.0	.90	•8	6.0	.002	S.W.	Calm.	
Thursday, , 21,	30.176	60.0	43.5	51.8	50.1	47.1	.81	-3	10.6	eren.	Calm.	Calm.	
Friday, " 22,	30.058	58.7	37.0	47.9	49.4	45.3	.74	.9	4.1	-	E.S.E.	Calm.	
Saturday, " 23,	30.093	55.5	42.0	48.8	49.9	47.9	.87	1.0	0.2	*525	S.S.W.	Calm.	
Mean,	29.945	55:3	41.8	48.6	48.6	45.9	`.2	-8	Total 23.0	Total '780			

Sunday—A dull cloudy day; night overcast. Monday—A dull drizzling day; night overcast. Tuesday—A cloudy day; night clear to 2 a.m., rain from 4.20 to 9.30 a.m. Wednesday—Dull a.m., cloudy p.m.; night cloudy; rain, 12 to 2.30 a.m. Thursday—A beautiful day; night sky clear; ground fog, 12.30 to 6.30 a.m. Friday—Bright a.m., cloudy p.m.; night cloudy. Saturday—A dull wet day; rain, 12.45 p.m. to 7.15 a.m.; night overcast.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at ° A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

P. 28. 4. 98.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

VOL. XXXV. WEEK ENDING SATURDAY, 30TH APRIL, 1898.

[No. 17.

General Register Office, Charlemont House, Dublin, 2nd May, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 17.2), was equal to an average annual death-rate of 18.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.8 per 1,000, the rate for Glasgow being 22.3, and for Edinburgh 17.2.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 24.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.*

The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-					Aver-		
Towns.	April 9.	April 16.	April 23.	April 30.	Rate for 4 weeks.	Towns.		April 9.	April 16.	April 23.	April 30.	Rate for 4 weeks.
23 Town Dists.	25.5	27.1	25.8	24.7	25.8	Limerick,		47.7	37.9	29.5	26.7	354
Armagh,	21.4	35.6	14.3	28.5	25.0	Lisburn, .	.	17.0	17.0	21.3	4'3	14.9
Ballymena, .	45.1	16.9	5.6	33.8	25.4	Londonderry,	.	12.6	18.8	28.3	18.8	19.6
Belfast,	26.2	27.6	26.4	25.8	26.5	Lurgan, .	.	27.4	36.5	27.4	4.6	24.0
Carrickfergus, .	23.4	29.2	23.4	17.5	23.4	Newry,	.	20.1	20.1	20.1	12.1	18.1
Clonmel,	14.6	34.1	14'6	19.5	20.7	Newtownards,	.	28.3	28.3	79.4	45.4	45.3
Cork,	29.8	24'9	31.1	29.1	28.7	Portadown,	.	30.9	30.9	24.7	18.6	26.3
Drogheda, .	19.0	34.2	22.8	7.6	20.9	Queenstown,		5'7	28.7	11.5	23.0	17.2
Dublin,	23.4	26.4	22.2	24.9	24.2	Sligo,	.	25.4	15.2	35.5	25.4	25.4
Dundalk, .	25.1	8.4	37.7	12.6	21.0	Tralee,		28.0	16.8	33.6	50.4	32.2
Galway,	18.9	56.7	56.7	37.8	42.5	Waterford,		33.8	27.9	25.9	19-9	26.9
Kilkenny,	18.9	23.6	33.0	33.0	27.1	Wexford, .		31.6	31.6	13.5	18.1	23.7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.2 per 1,000, the rates varying from 0.0 in fifteen of the districts to 11.3 in Ballymena; the 6 deaths from all causes registered in that district comprising 2 from diphtheria. Among the 151 deaths from all causes registered in Belfast are 6 from measles, one from scarlatina, 2 from whooping-cough, 2 from diphtheria, 7 from enteric fever, and 6 from diarrhoa; the 42 deaths in Cork comprise 2 from diarrhea; and the 5 deaths in Sligo comprise one from measles and one from diarrhœa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 226-112 boys and 114 girls; and the deaths to 170-80 males and 90 females.

The deaths, which are 18 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25.4 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 24.9 per 1,000. During the seventeen weeks ending with Saturday last the death-rate averaged 30.7, and was 0.9 under the mean rate in the corresponding period of the ten years 1988-97.

The number of deaths from zymotic diseases registered during last week is 18, being 3 below the average for the corresponding week of the last ten years, and 7 under the number for the week ended the 23rd ultimo: the 18 deaths comprise one from scarlet fever (scarlatina), 5 from influenza and its complications, 3 from whooping-cough, 2

from diphtheria, 2 from enteric fever, one from diarrhœa, &c.

The weekly number of cases of scarlatina admitted to hospital, which had risen from 22 for the week ended the 16th ultimo to 30 for the following week, fell to 13 last week: 21 scarlatina patients were discharged during the week; one died; and 174* remained under treatment on Saturday last, being 9 under the number in hospital on the previous Saturday.

Seventeen cases of enteric fever were admitted to hospital during last week, against 16 for the preceding week: 16 patients were discharged during the week; one died: and 88 remained under treatment on Saturday last, being equal to the number in

hospital on Saturday the 23rd ultimo.

During each of the last two weeks 6 cases of measles have been admitted to hospital:

13 cases of the disease remained under treatment in hospital on Saturday last.

Deaths from diseases of the respiratory system, which in each of the two weeks preceding numbered 32, fell last week to 24, or 15 below the average for the corresponding week of the last ten years: the 24 deaths consist of 20 from bronchitis and 4 from pneumonia or inflammation of the lungs.

'TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 30th April, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende	ital at close	Week ended 30th April.								
Discases.	April 9.	April 16.	April 23.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.					
Small Pox, Measles, . Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 169 1 99 31	3 ,175 1 97 38	8 185 1 88 38	6 13 17 7	1 21 16 19	1	13 174* 1 88 26					

The deaths of 6 children (all infants under one year old) were ascribed to convulsions. Six deaths were caused by apoplexy, 11 by other diseases of the brain and nervous system (exclusive of convulsions), and 20 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 30 deaths, mesenteric disease 3, and

Two accidental deaths and one case of suicide were registered. In 15 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 children under 5 years of age (including 6 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

^{*} Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 9 were under 1 month old) and 53 were aged 60 years and upwards, including 26 persons aged 70 and upwards, of whom 10 were octogenarians, and 2 (women) were stated to have been aged 90 and 96 years respectively.

Sixty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Work-

house and 24 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 249 per 1,000; the rate in the city was 272 (232 on the North side, and 309 on the South), and in the Suburbs 194.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 1'3 per 1,000 inhabitants, the rate for the city being 1'5 (1'8 in the North City Districts, and 1'2 in the South), and for the Suburbs 1'0 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (6) are equal to an annual rate of 115 per 1,000, Among them are 2 from zymotic diseases, including one from whooping-cough. Phthisis caused 2 deaths.
- No. 1 North City District, West (Summer-hill).—The deaths (21) are equal to an annual rate of 314 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough. Among the 20 deaths from other causes are 4 from bronchitis, 2 from diseases of the circulatory system, and 5 from phthisis.
- No. 2 North City District (Lisburn-street).—The deaths (9) are equivalent to an annual rate of 163 per 1,000. Diphtheria caused one death, but no deaths from any other zymotic disease were recorded. The deaths from other causes comprise 2 from bronchitis, 2 from diseases of the circulatory system, and 2 from diseases of the brain and nervous system.
- No. 3 North City District (Blackhall-place).—The deaths (16) represent an annual rate of 320 per 1,000. Three were from zymotic diseases, including one from diphtheria. Among the 13 deaths from other causes are 3 from diseases of the circulatory system and 2 from phthisis.
- No.1 South City District (South Earl-street),—The deaths (22) represent an annual rate of 346 per 1,000. One death from influenza constitutes the mortality from zymotic disease. The 21 deaths from other causes comprise 5 from bronchitis, 4 from phthisis, and 3 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (14) are equal to an annual rate of 394 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from influenza and one from enteric fever. Two deaths were caused by diseases of the respiratory system, 3 by diseases of the circulatory system, 2 by phthisis, and 2 by diseases of the brain and nervous system.
- No. 3 South City District (Peter-street).—The deaths (23) are equal to an annual rate of 296 per 1,000. Among them are 2 from zymotic diseases, including one from scarlatina. The 21 deaths from other causes comprise 3 from bronchitis, one from pneumonia, 2 from diseases of the circulatory system, and 4 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (17) are equivalent to an annual rate of 24'8 per 1,000. Two were from zymotic diseases, viz.:—one from influenza and one from enteric fever. Diseases of the respiratory system caused 3 deaths, diseases of the circulatory system 2, phthisis 6, and cancer2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 29°2 per 1,000 inhabitants; Clontarf and Howth, No. 1, 0°0; Finglas and Glasnevin, part of, 0°0; Palmerston, part of, 14°3; Rathmines, 32°3; Donnybrook, 12°5; Blackrook, 43°7; and Kingstown, 5°6. The deaths from zymotic diseases tabulated for these districts consist of one from diarrhoea for Palmerston, part of, one from influenza and one from whooping-cough for Blackrock, and one from influenza for Kingstown. Among the 6 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, are 2 from phthisis; the 17 deaths for Rathmines comprise 3 from diseases of the respiratory system and 5 from diseases of the brain and nervous system; of the 6 deaths for Donnybrook 3 were from diseases of the brain and nervous system; and the 6 deaths for Blackrock comprise 2 from diseases of the circulatory system.

TABLE II.-DUBLIN REGISTRATION DISTRICT.-Deaths, at Eight periods of Life from

				de	ath	s fr	om ·	each	ı ca	use	in the	COTT	egee	man	ng	W	er.	0.	. U.	Це
		Deat	hs fr	om a	ll car	Averages in 17th Week of the 10 years 1888-97.			Oth A	pril	, 18	98.								
CAUSES OF DEATH.	~	1. 0	100	BEA 6		6 1	œ !	2	25,		of t	ALL	thso	to a		1011		1 .	80.	_
	April 28, 1888	April 27, 1889	ril 20	May 2, 1891	April 30 1892	ril 2 1893	April 2 1894	April 27 1895	April 2 1896	1ay 1 1897	Averages Week of years 1	AGES.		70 3		er 20	ler 4	ler6	ler 8	upwards
	Api	Ap	April 189	M	Ap	AI	_		V .			Mean Temp.	ar1	than		nug	lun	lun	under	dn 1
Mean Temperature, .	0 44.8	45.6	47.8	46.3	43.7	51·1	47-7	48'8	50.8	48.0	17.4	47.1	Under 1	1 month and	1 to 5.	5 and under	20 and under 40	40 and under	60 and	80 and
ALL CAUSES,	213	191	149	165	294	174	159	181	156	198	188'0	170	9	20	11	13	24	40	41	12
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DIETETIC ,, .	26 1 41	24 1	18	13	87 1 1 61	11	20	20 1	11	88 8 38	21'3 '4 '6 41'6	18	1	4 . 6	6	2 8	15	3	2	
IV. CONSTITUTIONAL , . V. DEVELOTMENTAL , . VI. LOCAL , . VII. VIOLENT DEATHS, . VIII. ILL-DEFINED CAUSES, .	20 108 8 14	14 82 6 11	8 74 2 10	16 76 8 6	26 146 7 15	16 87 8 9	13 78 2 11	16 98 6 2	10 78 6 15	18 85 9 7	15.7 90.7 4.7 10.0	24 76 8 6	8	9	4	8	9	24 1 2	20 2	84
7. Zymotic Dis- eases—					ı				I							I	1			
Small Pox, (Vaccinated, . Unvaccinated, . No Statement, .	8	2	2		20		4		•	16	4.8				· ·	l				
Scarlet Fever,	7	1	1	1	ı		2		1	·	1.1	1			1	I		·	:	
Typhus,	6 1	· i	8 1	i	1 11 1	1 1	1 6	18 1 1	4 00	18 2	2°1 4°4 '6	5 8 2		i	2 2			8	2	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhœa, Dysentery,	4	5 . 8	i	2 . 2	i i	2	1 8	i		8 1 2	2·0 ·1 1·2	. 2			· i	٠ ي ٠		0 0		
Remittent Fever, . Hydrophobia,					l		ŀ	I	1							I	·			
Glanders, Cowpox, Effects of Vaccination, Venereal Affections	1	2		i	i		i		2		:7	4	i	8		l				
Erysipelas,	1 1 2	8 . 5	i 4	. 6	1	1 1 1				. 1	*8 2.4									
II. Parasitic Dis-	-	-		-												Ī				-
Thrush,		1			1	ŀ	1	1	٠		'8 '1									
III. Dictetic Dis- eases—																				
Starvation, Want of Breast Milk,	i	:	i	:	i	:	li	li	l	1 2	°1	:		÷		i				
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets,	1 8	1 1 1 1		i	·	::		1	1	2 1	·5 ·7 ·8	1	•.• *						· i	
Cancer,	7	10	i	8	7	5	5	3	2	į	4.7	2					1	i		
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Discases,	2 3 19 6	8 2 25 2 8	1 6 27 4	6 5 82 8	8 9 81 2 3	8 4 88 8	1 81 1	8 2 25 8	1 5 28 8	2 28 4	8.5 8.9 26.9 8.1	80 1 2		3 2 1	1	1 6 1	18			
			-		-			-		-								-		-
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations,&c.	8	1	8	1	26	1	4 : 1 8	1	2 . 8	7 1 10	2.0 2.2 19.5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 .						14	8

each Disease registered in the SEVENTEENTH WEEK ending Saturday, 30th April, 1898, with the ten years, 1888-97, and the average for those weeks.

						-	eks.				u d c	/ Tm.4	ho m	002	m 21	10.00	Sect			
	:	Deat	hs fro	m al	l Cav	ses I	Regis turds	tered 1y	in th	0	ges in 17th of the 10 s 1888-97.			BULL .	Apr	1, 1	898,			
CAUSES OF DEATH.	28,	27.	6,				loi	12	25,	1_	of the	Dea	thso			1		1 .	1 4	_
	April 2 1888	April 2 1889	April 2 1890	May 2	April 30 1892	nil 2 1898	April 20	April 27 1895	April 2 1896	May 1 1897	Averages Week of years 18	AGES.	1-	to 5		r 20.	er40	er 60	er80	upwards.
		_	AI				_	AI	1			Mean Temp.	C d	than		nnde	nnd	nnde	pun	Mdn
Mean Temperature.	44.8	45 [.] 6	0 47·8	46.8	0 48'7	51·1	47.7	48·8	90.8	48.0	47.4	47'1	Under 1 month	1 monthand	to 5.	5 and under 20.	20 and under 40.	10and under	60 and under 80	80 and
	1		-						1		1		12	1-3	-	1 20	1 32	40	09	8
VI.Local Diseases																	ı			
Apoplexy,	8	. 6	2	4.	8 2	7 2	2 2	6	4	8 2	4.0 1.8	6	П	l.		ı	1	1	4	
Convulsions, . Other Diseases of Brain and	18	6	10	12	11	8	7	9	12	10	10.3	6	8	3	i	۰		1		i
Nervous System,	7	7	5	9	17	9	4	5	4	8	7.5	11			ı	l	4	4	2	1
Diseases of Organs of Special Sense,					ı		ı	ı	ı	1	.1	1		L	1	Į.	ı			
Diseases of Circulatory System,	11	20	10	15	11	18	16	28	15	12	14.6	20				2	2	10	5	1
Croup,	25	28	2 25	19	2 27	1 17	15	28	20	20	21.9	20		;				7		:
Pneumonia,	12	4	2	9	87 2	12	9	7	18	15	15.0	4		1	2	H	2	7	6	1
Other Diseases of Respiratory System,	9	4	5	H	18	1	4	4	H	2	4.7							1		
Teething,	1		2	Į,	8		Ħ		2	1	•9									
Quinsy, Sore Throat, Enteritis,		i		i	i					i	:4	. 1			1	ı	:			•
Peritonitis, Disease of Liver,	i	8		í	3	1	8	4	1	1	2.1	2				1			2	
Other Diseases of Digestive System,	10	2	2	8	8	4	3	4	1	8	8.2	8		1		1			1	
Diseases of Lymphatics, &c.,				Ŀ		1	Į.	1	,		1									
Diseases of Urinary System,	6	8	8	2	1	2	8	6	5	4	8.2	2						1		1
Diseases of Generative System,			ı			1	2	ı			'8						,			
Accidents of Childbirth, .	ŀ	1	1		2	2					9.							.]		
Diseases of Locomotive System,	1		1	ı	1	1		1		1	-6									
Diseases of Integumentary System,		2	2	1	1	1		1			-8									
VII. Violent Deaths			۲				۲		-	-			-			-		-	-	
(Accident.)											}									
By Railways,)										,									
By Vehicles or Horses,				H	2	2		i		i									:	1
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,					ŀ	Į.	ı	l												
In Conflagrations.								I						•				•	•	
By Burns, Scalds, Explo-	8	5	. 2	2	2			1		1	-4.4						•	1		
By Drowning, By Suffocation in Bed,					i		l	Ŕ	2	1										
By Poisons or Poisonous					أ			H	ľ						•			•	•	
Vapours, Other or Not Stated Causes,	}			Ŀ	2	i	° 02	i	4	6	,	1				:			1	To promote the
(VIOLENCE OTHER THAN ACCUIDENTAL.)																				
Homicide,		1	1								. 1					.				.
Suicide,	ı			1		ı		1			2	1							1	
Execution,				ŀ	•		ŀ	ŀ												
VIII. Deaths from ill-defined and un- specified Causes.	14	11	10	6	15	Đ	11	Q.	15	7	10.0	6	8	1				2		1

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

ı							-1		004040		2200		1 _	-	-	-
I		Apr. 30.	17	556	210	170	25.4	188	4 t t d 4 t t	. ,⊶ .00 2≀	.8.08.08	4,00	47.1	47.4	-830	48.
I		Apr. 28.	16	₹08	183	156	23.3	182	40 10 30 85 11		. cs co cs ra	83	48.9	4.94	.780	. 82
ı		Apr. 16.	15	186	193	182	27.1	179	86 90 80 80 84 80 80 80 80 80 80 80 80 80 80 80 80 80		. 8 . 6 . 9	82.8	46.9	45.0	.560	92.
ı		Apr 9.	14	168	198	163	24.3	202	14.15. 17.4.88		. a cs. 25. 75	36	49.0	43.4	150	24.
I		Apr.	13	598	211	285	35.1	214	543480	* * * * * * * * * * * * * * * * * * *	E 88 4 7 7 4 1	25.00	40.1	42.7	.495	48.
ı		Mar. 26.	12	197	202	198	29.6	214	20 89 89 40 40 10	∞ .∞ .	. 98	889	89.7		.17	.73
ı		Mar. 19.	11	210	194	237	35.8	210	88 70 15	. 4 .8 ⊣	2000	. 4	45.3	42.2	093.	.84
۱		Mar. 12.	10	206	197	250	37.3	219	17 17 18 19 19 19 19	.,७.๓н	. 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19.	40.3	40.	.185	30 30 30 30
١		Mar. 5.	6	221	219	218	35.2	211	13 88 89 65 65	10 . 61	188	35	88.6	39.4	.265	.88
۱		Feb.	00	199	201	500	81.5	210	47 16 389 384 14	4	*4 H 88 8	51	87.1	40.2	048.	64.
ı		Feb. 19.	7	284	192	191	28.2	216	26 38 38 11 18 18		4838	# 20	48.4	38.5	.645	
ı	ding	Feb.	9	283	196	284	84.9	203	7.20 44 50 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 88 8 7	66	48.8	41.5	.165	.84
ı	1897–8—Week ending	Feb.	10	212	208	220	878	217	66 888 50 6	63 .00 .	118884	47	44.6	40.8	.615	855
ı	7-8-W	Jan. 29.	4	240	202	194	6.88	233	24 12 24 44 00 00 00 00 00 00 00 00 00 00 00 00	4	11 28 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	At	47.8	40.7	090.	.8
ı	189	Jan. 22.	60	171	198	221	88.0	251	8 9 9 4 4 4 4 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5		12 83 7 1	88	48.9	40.3	.380	18.
ı		Jan. 16.	O?	202	161	213	81.8	244	00 14 18 15 15	· · co · cs 4s	198	54	48.4	38.7	000.	-88
ı		Jan.	-	235	188	208	81.0	220	50 H 8 H 4 H 4 H 5 H 5 H 5 H 5 H 5 H 5 H 5 H 5		18 18 86	51	4.7	36.9	1.546	86.
ı	,	Jan.	52	247	144	228	83.8	205	250 44 12 12 12 12	.HH .0100	55572	54	45.4	39,3	1.275	98.
ı		Dec 25.	51	128	157	146	21.8	193	88 113 885 111		15 4 65	80	41.7	39.2	010.	69.
ı		Dec. 18.	20	161	189	191	28.5	192	11844 11844		10 10 22 17	200	65.5	9.04	.245	.87
ı		Dec. 11.	49	157	183	171	25.5	185	141 29 87 87 18	w m	10004	36	8.8	41.4	049.	.86
١		Dec.	48	202	180	170	25.4	184	477.048	* @ _ cs cs	111	55 cs	40.8	41.7	1.816	.88
		Nov.	47	219	182	170	25.4	179	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	;∞ r4.	124.00	7	48.0	45.0	004.	-98
		Nov. 20.	. 46	163	181	156	68.8	179	221 221 388 11		. 9 8 9 8	\$0 co	46.8	43.6	.828	88.
		Nov.	.45	165	169	183	19.8	173	128 128 128 138 138 138 138 138 138 138 138 138 13	° op os ⊶	100011	. 28	52.8	44.6	1.556	.87
		Nov.	44	190	170	144	21.2	184	88 11 68 68 68 68 68 68 68 68 68 68 68 68 68		* 00 H 00 H	80 00	48.5	- 44.0	000.	.88
	DUBLIN	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered, , .	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,006,	Average Deaths in corresponding week of previous 10 years,	Acrs. 20-10 40rs. 20-40 40-80 80 years and upwards,	Deaths from Small-pox, Measile Scarlet Feer, Typhus, Whooping-cough, Nimple continued on	Ill-defined Fever. Enterior Fever. Diarrhea, Dysontery, Philais. Heart Disease.	Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous	Rainfall in inches, Wean Humidity of the Air. complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 30th April, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	<i>u</i> .																	
				N.	AME	S 01	RE	GIS	TRA	RS' 1	DIST	RIC	TS.				The same	it the
	N	ORTI	CIT	Y.*	S	OUTH	Ст	v.t	HOWTH,	DRUM.	GIAS.	part			0.I.	Nos. 1	TOTAL FOR DUB- LIN	stitutions Without
NAMES OF DISEASES, &c.	_	Dist	tricts	٠.	<u>.</u>	Dist	ricts.		-55	and N. N.	and	RETON,	TWES.	ROOK.	OCK, NO.	OWN, 1	REGIS- TRA- TION	in Ins
	No. 1 E.	No.	No. 2.	No.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	BATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons i District.
Area in Statute Acres,	674	821	232	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	,	24,698	
I. ZYMOTIC DISEASES:																		
Small Pox,				1									- 6					
Measles, Scarlet Fever (Scarlatina),		- 0		1			i										1	
Typhus.																		
Whooping Cough, Diphtheria,	1	1	i	* 1											1		8	
Simple & Ill-defined Fever,		-	1	1		:								:		1	2	
Enteric Fever,						i		1									2	
Diarrhœa, Dysentery, Other Zymotic Diseases,	i	:		2	'n	i	i	i	:	:		1	:	:	i	i	9	
Total,	2	1	. 1	8	1	2	23	2	Ŀ	•		1		·	2	1	18	1
II. PARASITIC DISEASES, .																		
III. DIETETIO DISEASES, .	·	•		ŀ	·	·	·			ŀ	1	·	·	1			·	1
IV. Constitutional Diseases: Phthisis, or Pulmonary Con-																		
other Constitutional Dis-	200	5	٠	2	4	2	1	6		2	•	•	1	1			29	1
erier,		-		_	1.		_	2			-	1	1	1	<u>.</u>		* 18	-
Total,	4	-8		8	5	5	5	8	Ŀ	2		1	2	2	-		42	1
V. DEVELOPMENTAL DISEASES,		2.	2	1	2	8	5	•		1	•		4	·	2	1	23	1
VI. Local Diseases: (Brain & Nervous System,		1	2	1	6	2	1	1		1			5	3			28	
w Organs of Spacial Sense			-			~							1		:		23	
Circulatory System, .		2	2	8	-1-	8	2	2		1			1		2		19	1
Circulatory System, Respiratory System, Digestive System,		4	2	1	5	2	4	8		:	. 9		3	:			24	
Digestive System, Lymphatic System, &c., .		1		1			2			1		:		1			6	
H I Ilringry System								i					1				2	
Generative System, Accidents of Childbirth, Diseases of Locomotive System,																		
Diseases of Locomotive System																		•
, Integumentary System,	,																	
Total,		8	6	6	12-	7	9	7	-	3	-		11	4	2		75	1
VII. VIOLENT DEATHS,		1	-	1		-,	1				-				-		8	
VIII, DEATHS FROM ILL-DE-		-			-	-					_	_	_					
FINED AND UNSPECIFIED CAUSES,		1		2	2		-1										6	
Deaths from all Causes,	6	21	9	16	22	14	23	17		6		2	17	6	6	2	167	3
Annual Rate of Mor-	11.5	31.4	16.3	83.0	34.6	89.4	29.6	24.8		29.2		14.8	32.8	12.5	43.7	5.6		
tality in every 1,000 of the					<u> </u>				L	-		<u> </u>						1
population.		28	2			80	9					19	4					i
				27	-2												24.9	
NUMBER of the ch	7770	DE	mir				0277	od.	in T	FOOT	TITE A	TO.	Dnz	0027	O T	III		
NUMBER of the abo											TAL		r KI	20N	5, L	UNI	TIU	a-marian and
Public Hospitals, Prisons, and			-	1			1	-		. 1				-				
Lunatic Asylums.		6	1	. 1	8	5	5	2		-			1	1			24	2
Workhouse Hospitals,	2	4	3	6	7	3	7	в			-						83	1
	1	. 1	1		1	-						-	- 1	-				

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Baisn; thenee to the junction of the Boyal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office of Dispensary, Blackhall-place. †SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watting-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liftey from the western point of Usher's Island. —Office: 88, South Earl-street. No. 2 District extends along the Liftey from the western point of Usher's Island. —Office: 80, William-street, Stephen-street, Golden-lane, Bull-aley, and Hanover-lane, to Francis-street, where it joins No. 1 District. —Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District months of the District situated in Glaznevin Electoral Division.

(b) The portion of the District situated in Glaznevin Electoral Division.

were registered the Deaths registered; the whose DEATHS represented by PERSONS SOCIAL POSITION of the Annual Death-rate the EIGHTEEN GROUPS, the OCCUPATIONS or 30th April, 1898; District during the Week ending Saturday, TABLE V.-Showing in FIVE GENERAL CLASSES and Dublin Registration

25 12 63 4 6 13 Other Causes. Violence (Accidental, Homicidal, and Sui-cidal), Diseases of the Respi-ratory System. . **८**३ ८३ . Convulsions. WEEK ENDING SATURDAY, 80TH APRIL, °& H & 80 . es es es 19 63 60 01 F Phthisis. 6 M 44 00 F 03 == G) · . . H T.Ofal. ı CAUSES OF DEATH. sentery. . .prof. . Diarrhoes, DA-Enteric Fever. . . Principal Zymotic Diseases. Simple continued& **Бір**іспеків. Causes of Death. Whooping-Cough. Labpan DEATHS. Scarlatina. . . Measles of the Principal OF REGISTRATION Small Pox. . . epreman pue 08 .0097 ---C2 P4 0 -12 18 13 60 and under 60. each (03 to 05 to 12 .000 = 90 to and under 60. AGES. the Number from L. --pre 60 10 00 34 op repur pur 03 H-100 18 os appun pue 9 ¢8 2000 10 10 10 20 Under 5 Years. 32 32 05 11 14 2000 88 14 170 Total Number of Deaths. of Six Periods of Life and Annual Death Rate per 1,000 of the Population in 1891. 0.98 21.0 18.8 10.9 27.0 26.5 7.8 28.9 25.4 10.7 6.53 15,579 81,469 99,877 147,978 Popula-tion in each Class and Group in 7,989 849,594 sions; Navial and Althuay Oncers, and Heads of Public Departments, Merchants and Manniscurers, Higher Class, Persons of Rank and Property, not otherwise (The 94,90) person retarned under the bead Unspected. In Table 91 of the General Report on the Genera have been distributed pro rule among the several groups to which they most probably belonged.] π · ii in with PROFESSIONAL AND INDEPENDENT CLASS. Clerical, Medical, Legal, and other Professions; Naval and Military Officers, and PROFESSIONAL AND INDEPENDENT CLASS, MINDLE CLASS, ARTINAN CLASS AND PETTY SHOPKEFFERS, GENERAL, SERVICE CLASS, included above, Artisan Class and Petty Shopkeepers Domestic Servants, Vanmen, &c., Coach and Gar Drivers, Vanmen, &c., Hawkers, Proters, Labourers, &c., INMAIRS OF WORKHOUSES. Police, Postal Delivery, and -Civil Engravers, Wiscellaneous-including all House Clerks and Commercial Assistants, Second Class Localities not each SOCIAL POSITION OCCUPATION INMATES OF WORKHOUSES. Banking, &c., Traders (except Petty Shot PERSONS. Deaths at Food Supply Trades, Other Trades and Petty Shopkeepers, 18, Workhouse In in the Dubl Army, ALL 9.111.12 18. 14. 16. 17. ಣೆ ಹೆ LASS 5 H まははい II. H. IV.

1		90	*88	Rainfall in Inche	-]	0.26	0.61	• •	1.07 1.95 0.63 0.78 0.78 0.78 1.11 0.79 1.95
	ENDING	L, 18	ture.	Mean.	0 .	46.9	47.5		46.9 47.0 47.0 47.0 47.0 47.0 47.0 47.0 47.0
	WEEKE	IGTH APRIL, 1898.	npera	Absolute Lowest	0 .	37.8	9.08		88 8 . 6 . 6 . 8 . 8 . 8 . 8 . 8 . 8 . 8
١	WB	16TH	Air Temperature	Absolute Highest	0 .	9.09	0.19		8.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
-		.		Rainfall in Inche		40.3	1.01		0.46 1.44 1.21 1.00 0.92 0.92 0.97 1.00 1.00 0.92 0.92
5	ENDING	, 1898	are.	Mesn.	0 .		0.6		47.5 48.9 48.8 48.8 48.8 48.8 48.8 48.8 48.9 48.9 48.9
	REK EN	APRIL, 1898.	perati	Absolute Lowest	0 .	41.5	0.68		24 - 24 - 24 - 24 - 24 - 24 - 24 - 24 -
	WE	28 R.D	Ten	Absolute Highest		9.09	CS.		65.1 65.1 65.1 65.1 65.1 65.1
1	_		-	Rainfallin Inche		603	66.0		0.42 0.64 0.64 0.64 0.64 0.64 0.64 0.64 0.64
	DMI	1898.	a 1			48.5 1.	. 0		######################################
1	WEEK ENDING	APRIL,	emperatur	Mean.	0 .	38.7 48			0 0 0 0 0
	WEE	SOTH A	Temp	Absolute Lowest.	0 1		0. 85.4		જા લ જ દા છે દા છા
_		99	AirT	tions. Absolute Highest	0 4	57.7	. 57.0		25. 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
-			-ntit	No. in Public Ins	113	603			
			-	Inquest Cases.	1 31				\$.H
				ratory System.	7	000			
				Diseases of Respi-	91	4.0			817
1828				Phthisis.	250	23 . 64	• • • • •		**************************************
APRIL,				Diarrhosa, Dysen-	138	H · · ·			ФОЗ · · · · · · · · · · · · · · · ·
A	.0		by	Enteric Fever.	6	ରାଦ୍ୟ • •			b
20LH	ERE	HE	Caused	Simple continued &					
	REGISTERED	EATHS	Car	Diphtheria.	0	ରାଶ • •			03
SATURDAY,	REC	1		Whooping Cough.	10	oo o≯ · ·		٠.	0} • • • • • • • • • • • • • • • • • • •
SAT	100	A		Typhus.	. 1				
	NUMBERS			Scarlet Fever.	05				H
ENDING	Z			Measles.	1-1				۵
				Small Pox.					
- W			rds,	At 60 years & upwa	165	138 . 8		D 44 CS	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
NOI			*98°	Under I year of A	104	21. 1. 1.		374 .	3 F 00 80 H H H + + + + + + + + + + + + + + + +
CRAT				Тоты Мимвен.	478	167	. 01 25	000	
REGISTRATION-WEEK				BIRTHS.	699	226 180	1 01	10119	04 4 3 4 1 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6
B	per	ns by	THS.	From Principal Zymotic Diseases.	69	1.5	. % .	7.8	4.1 1.4 1.6 1.6 5.6 11.8
	al Rate	1,000 persons represented by	DEATH	From all Causes.	24.7	24.0	14.3	12.5	20000000000000000000000000000000000000
	Annu	1,00 repre		вівтна.	84.6	88.3	12.8 71.7 26.6	20.8 7.3 16.8	28.83 28.83 28.83 20.93 20.03
	g Jos	. 6	ON.	Per- sons to an	11.7	14.2 65.6 1.5	0.8 8.0 16.1	12.5 7.6 14.3	1117588 118759 118759 118759 11875 1
	Census Statistics of	District	POPULATION.	Total.	-	849,594 245,001 4,188 10,780			204,610 87,136 88,208 88,208 88,208 118,800 111,546 11
-	200		Po	Tot	1,007,798	848 245 4	6 5.73		
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL; CGTT, CGTT, CGCOST & CONDA, CONDA, NO. 1,	FIGURE & GLASTING TO COLOR TO		UDAN SANTARY EDITARY COME. LIMENCE, LIMENCE, LIMENCE, LANGUERO, ALINEORO, BOROSEZA, WENTON, LISEURY, ELEBRIN, WENTON, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, ELEBRIN, OURANIOWN, OURANIOWN, OURANIOWN, ELEBRINOWN, OURANIOWN, ELEBRINOWN, E

(a) That portion of the District situated in Gasnevin Electoral Division.

The portion of the District situated in Gasnevin Electoral Division.

The Population great of Persons and Comment of Persons in the middle of the year 1892; that for each of the other districts is the population seconding to the Cenas of 1891. The areas of Belfast, Waterford, Drogheds, and Clomme have been recently calaxyed, and the figures for the extended area set inserted.

The Parking been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted by the person shoulding and observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted by the person shoulding at 60 years and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markner for Sigo, and those at Roche's Point is Observations at Ordinary Stations at Ordinary Park.

TABLE VII.—Showing for each of the last FIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which it

,		(THE COLUMN	Prov	71ne	ial'	ror	vn I	Dist	rict	s ir	1 Ire	lan	d wl	aich
П				RATE OF		-		N	UM.	BEI	3 OF	DE	ATI	HS 1	RO	VI.	:	cidental,
		1898.	PER1,00	0 Living.			P	RING	TPAL	ZY	MOT	o D	ISEA	SES			Respira-	
	DISTRICTS.	Week	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES.	Gwell Des	Months	A Cables.	Ecarlet Fever.	Typhus.	wacoping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea,	Phthisis.	Diseases of Restory System.	Violent Deaths (4 Homicidal and!
	North City, No. 1 (E.)* (Office Clarence-street, Nth.) Pop. (in 1891) \$7,147.	Mar. 12, ,, 19, ,, 26, April 2, ,, 16, ,, 28, ,, 80,	84'8 22'8 25'7 17'1 26'9 28'8 21'1 11'5	2:9 5:8 8:8 1:9	12 8 9 6 14 15 11 6		•		1		i	1		i	1	2 6	1 2 2 2 2 2	i :
	North City, No. 1 (W.)* (Office, Summer-hill.) Pop. (in 1891) 34,836.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	84.6 39.2 89.4 58.7 81.4 81.4 19.5 81.4	-1.2 1.2 2.4 6.0 8.0	29 82 88 45 21 21 18 21	0 0 0				0 0 0	2	i		1 2 1	3	3 7 4 8 4 4 1 5	6 6 9 9 6 8	: : : : : 1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	41.5 48.8 48.8 89.7 84.8 80.7 84.3 16.8	1.8 1.8 5.4 8.6	28 27 27 22 19 17 19			1			2	1		1 1 1		6 4 3 8 4 2	5 8 8 6 5 4 8 2	1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	82:0 88:0 18:0 80:0- 24:0 23:0 28:0 82:0	2.0 6.0 2.0 4.0 2.0 4.0 2.0	16 14 9 15 12 14 14 14			1						• • • • • • • • • • • • • • • • • • • •	i	4 . 3 2 5 8 8 2	5 3 2 4 1 4 2 1	: : :
Gity o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 88, ,, 80,	67°5 56°6 44°0 41°0 88°0 25°1 28°6 54°6	4.7 1.6	43 86 28 28 21 16 15 22			i :		3					1	8 2 6 6 6 6 2 8 4	14 5 9 6 8 2 4 5	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Mar. 12, ,, 10, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	22.5 80.9 80.9 83.7 19.7 38.7 14.1 39.4	8.4	8 11 11 12 7 12 5 14				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2		2 1 1 2 1 4 2 2 2	\$ 2 8 8 1 Q	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Mar. 12, " 19, " 26, April 2, " 9, " 16, " 28, " 80,	86.0 89.9 21.9 80.9 18.0 24.4 27.0 29.6	8.9 2.6 1.8 1.8 1.8	28 81 17 24 14 19 21 23		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 : 1 : 1 1 1							:	4 2 8 6 1 2 8 4	8 7 2 11 4 5 6 4	· · · · · · · · · · · · · · · · · · ·
	No. 4.	Mar. 12, 19, 19, 26, April 2, 16, 28, 180,	48.7 21.9 26.2 85.0 17.5 82.0 18.9 24.8	4·1 4·4 2·9 1·5 1·5	30 15 18 24 12 22 18 17					8 1 1 1 .			1			8 2 8	9 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	

^{*} The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1898: the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the other weeks, and the population figures, have reference to the new areas.

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		ANNUAL	RATE OF				NUM	BEI	R OF	DE	ATH	s F	ROM			al).
	1898.		Living.			PRI	CIPA	L Z	MOT	ic D	YSEA	SES.			ira-	(Accided Suici
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines , Pop. (in 1891) 27,410.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80,	80°4 48°8 19°0 86°1 20°9 24°7 20°9 82°8	7.6 8.8 5.7 5.7	16 23 10 19 11 18 11 17		0 0 0 0 0	2 1			i i :		1	1	2 8 1 8 3 1	58 .24 .23	2 1 1
Donnybrook. Pop. (in 1891) 25,015.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80,	29·2 22·9 6·3 12·5 18·8 26·0 20·8 12·5	4.2 2.1	14 11 4 6 9 12 10 6						i			:	8 1	1 1 2 1 8 8 8 .	to person and an an
Kingstown, Pop. (in 1891) 18,624.	Mar. 12, ,, 19, ,, 26, April 2, ,, 16, ,, 28, ,, 80,	28'0 22'4 16'8 19'6 25'2 19'6 8'4 5'6	2°8 2°8	10 8 6 7 9 7 8 2			i			i			0 0	1 1 1	1 1 2 2	
Belfast. . Pep.in 1898 (Est.) 804,610.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	34.77 28.2 24.6 26.3 26.2 27.6 26.4 25.8	8.9 8.3 2.4 8.1 8.8 5.8 4.5 4.1	208 165 144 158 158 161 154 151		1	1	•	2 2 2 1 5 3 2	2 8 1 4 4 1	2 1	15 10 8 7 15 21 16 7	2 2 2 3 1 4 4 6	80 14 25 16 27 19 26 18	58 53 42 45 45 45 81 82 83	2 8 7 . 8 9 7
Cork, Pop. (in 1991) 75,845.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	44°3 29°8 24°3	2°1 0°7 4'8 2°1 2°1 0°7 1°4	29 27 41 64 48 86 45 42		8		1	1 1 1 1 .	:		1 4 1	1 2 2	5 8 7 15 6 5 6	7 8 9 10 8 10 11 18	1
Limerick. Pop. (in 1891) 87,185.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 23, ,, 30,	29°5 18°2 14°0 87°9 47°7 87°9 29°5 26°7	14	21 13 10 27 84 27 21		* * * * * * * * * * * * * * * * * * * *							1	8 2 1 7 1 5 8	6 8 5 10 15 12 9 10	1
Londonderry. Pop. (in 1891) 38,200.	Mar. 12, " 19, " 26, April 2, " 9, " 16, " 28, " 80,	25.1 17.3 84.6 84.6 12.6 18.8 28.8 18.8	1.6 11.0 4.7 6.8 1.6 1.6 1.6	16 11 22 22 8 12 18 12				i	1 5 2 4 1 1 1					1 2 8 1 1 4 1	5 8 1 4 4	
Waterford , Pop. (in 1891) 26,208.	Mar. 12, ,, 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80,	33.8	9 9 9	14 12 22 9 17 14 18 10				10						2 . 4 1 1 2 1	3 2 2 3 6 1 4	

TABLE VIII—Showing, by REGISTRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANTARY DISTRICTS) of BEFFAST and CORR registered during the week ended 30th April, 1888. Deaths in Public Institutions of persons admitted from with the ANNULL RATE of MOFFACTURY represented by the Deaths in Institution distributed according to the localities from which the decased persons were admitted; with the ANNULL RATE of MOFFACTURY represented by the Deaths from All Carassand from the Principal Caucier.

	Annual Rate of Mortality per	Populationn 1891, oc.	No. of HIE Thomas An Personal Control of The Transport of The Transport of The Transport of Tran		8 - 8	8.8 8.68 63	44 25.5 4.0 19	26 39.2 1.6	48 800 24 10 24 0 10 10	1,112 2 - 1	4,908	8 8.1	12,256 16 55'3 4'3	19,769 25 44.8 10.6		29 26.9 18.4			. 278,079 239 28°8 4°6 151 46 23 61		5 21.9		8,507	5 85*2 5*0	12,469 6 16.7	1,491		Company or company or company or company or company or company or company
A	.H.		60 yeare and waids. Small Pox. Messies.		-									ot .					21 . 6					• • •				
DEATHS.		Principal	(Scarlatina). Typhua.				•	•									•	•	.	-		•				•	•	
	DEATHS FROM	Zymotic Diseases	Congh. Diphtheria. Simple continued and				-		•										2 2			•						
	жот	93.	III - defined Fever. Enterio Fever.	-				. 1		00						,		•	-		•			۰			•	
		-uo	Diarrhoas, Ilysentery. Phthisis or P monary Co sumption. Diseases of t Ite spiral t			1 . 0	4 41	. 1 7	1 . 3	63			4 4	1 . 4					6 13 88	-					•? •		9 .	
			Violence. Inquest Cases	-		2 -	4 63			•				63	•		4 4		7 18				•	•			•	

Boundaries of Registrars' Districts-Zelfast and Cork.

Note.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, ligh-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-bill, Donegall-street, York-street, York-ord and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Orumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duneairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road, and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Statiscbury-square, Great Victoria-Street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosveno-street, through the centre of Distillery-street, and the Balckstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands & Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Tovaland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the

Castlereagn, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, Iying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge, end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymaconaphy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audiey-place, and Old Youghai-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Calesinganniff Townland, and and Eastern boundary of Calesian Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Gork Electoral Division, to the Townland of Cahergal, thence by the Northern boundary of Cahergal, thence by the Northern boundary of Cahergal and Clashnagamilf Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garranabraher and Knocknabhilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Klileens Townland to the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5. District is bounded by a line drawn from Shandon-street through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the orth channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, themee through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, denrack-street, Vicar-street, Dam-street, Biopostreet, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the Ri

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesca-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	w, and	24 FORI	SIGN CI	TIE	а.					
	POPULATION	DATB OF	BIRTHS	DRATES.	ANNUAL DEATH-		EATH	es PRO		RINCIPA	11. Zv	Мотте
CITIES.	(enumerated or estimated),	RETURN. Week ending		sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœal Diseases.
							1		1	1	12.7	
LONDON,	4,504,766	April 30,	2,511	1,485	17.2		107	13	39	70	7	10
Tin seemen or a	295,628	80	166	98	17.2		1	1			2	
GT LOGOTT	724,349		508				30		:	16		1
GLASGOW, ; .	123,020	,, 30,	500	310	22.3		50	4	1	16		7
CALCUTTA,	466,460	Feb. 19,		250	27.9	2				•	72	42*
BOMBAY, .	821,764	April 5,		1,494	94.5	5	11	?	?	. 5	109;	89*
MADRAS,	452,518	Mar. 18,	301	358	41.1	5	45	?	?	?	126	43
PARIS,	2,511,629	April 23,	1,114	1,011	20.8		33	6	6†	11	2	29
BRUSSELS (with 8 Faubourgs).	531,024	,, 16,	286	175	17:1	٠	1		2†	3	1	13
AMSTERDAM, .	505,326	., 9,	277	190	19.6		1		1		2	1 12
ROTTERDAM, .	290,004	, 9,	208	130	23.3		4		1	4	1	
THE HAGUE, .	191,529	., 9,	116	70	18.9	:				1		
COPENHAGEN, .	340,500	s, 16,	259	154	23.5			1	1	5		4
CHRISTIANIA, .	192,141	,, 23,		70	18.9					2		
ST. PETERSBURG,	954,400	,, 9,	715	632	34.4	3	12	9	14	1	25	68
BERLIN,	1,753,775	,, 9,	910	549	16.2		2	3	8	11		29
HAMBURG,	661,015	,, 16,	342	234	18.4		2		2†	4		6
DRESDEN,	377,500	Mar. 5,		132	18'1		1		2†			12
BRESLAU, . ,	392,795	April, 23	264	201	26.6		6	3	2	2		26
MUNICH,	430,000	_								,		,
VIENNA (with suburbs).	1,574,129	April 16,	1,073	752	24.3		20	3	10†	.1		44
BUDA-PESTH, .	648,104	,, 16,	438	315	25'3		6	2	7	1	4	11
PRAGUE and Fau- bourgs.	377,109	, 16,	206	181	24.6		4	1	1			7
Rome,	489,965	Mar. 12,	255	166	17.6		8		,		18	5
TURIN (10 days), .	344,203	,, 10,	210	211	22.4		2	,	2†	2	9	6
VENICE,	167,074	April 9,	75	65	20.2	•			1†	9	1	2
NEW YORK, .	3,438,899	,, 9,		1,195	18.1		22	17	34	14	5	19
PHILADELPHIA,	1,240,266	,, 9,	•	419	17:6		11	. 4	13	9	15	8
					11	1						

^{*} Including 18 deaths from cholera in Calcutta, 1 in Bombay, and 2 in Madras.
† Including deaths from croup.

‡ Exclusive of 678 deaths from bubonic fever.
§ Malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 30th April, 1898:—

"Favourable but not settled weather prevailed until Saturday, when there was a violent rainstorm. On and after Tuesday rain fell copiously in Great Britain, and on Saturday there was a heavy downpour in Ireland. Throughout the period an anticyclone was found over Scandinavia. On Monday and Tuesday this high pressure system spread southwestwards across the British Isles, and fine but cool and somewhat foggy or cloudy weather prevailed. Throughout the greater part of Monday a well-defined solar halo was visible. On Tuesday morning a large though shallow area of low atmospheric pressure appeared over the Bay of Biscay and Central France. This system moved northwards to the South of England, growing deeper as it advanced. It led to a thunderstorm in Kent and to plentiful rainfalls in the S. and E. of England, and later on in Scotland also. On Friday morning a still larger and deeper depression appeared off the S.W. of Ireland, in which country rain began to fall. Saturday was very inclement, and a severe rainstorm occurred in the Dublin district, '929 inch falling between 9 a.m. and 4 p.m. The wind was first E.S.E., then N.E., N., and finally W. on that day. In Dublin the mean height of the barometer was 29'736 inches, pressure rising to 30'197 inches at 9 p.m. of Sunday (wind, calm) and falling to 29 220 inches about 3 p.m. of Saturday (wind, W.) The corrected mean temperature was 48 5°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 47.9°. On Monday the screened thremometers fell to 387°, on Thursday they rose to 57.7°. Rain fell on three days to the amount of 1.099 inches. '956 inch being measured on Saturday. E. and S.E. winds prevailed."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29.744 inches. The highest reading (30.201) was on Sunday at 9 P.M., air calm, and the lowest (29.309) on Saturday at 9 A.M., wind E.

The mean temperature for the week was 47·1°, being 0·3° under the average for the corresponding week of the last ten years. The temperature was highest on Thursday, when the thermometer registered 57·6°, and was lowest on Monday, the mercury having fallen to 35·5°. The mean of the Dry Bulb for the week was 46·7° and of the Wet Bulb 44·8°. The mean humidity of the air was '87, complete saturation being represented by 1·0. The registered duration of sunshine for the week was 28·0 hours. The rainfall measured '830 in.

At Greenwich the mean temperature for the week was 48.3°, the maximum 60.9°, and the minimum 29.7°; at Glasgow the maximum was 59.5°, the minimum 37.9°, and the mean 48.2°; and at Edinburgh the maximum was 57.0°, the minimum 35.7°, and the mean 46.3°. The rainfall at Greenwich measured 0.49 in.; at Glasgow 0.73 in.; and at Edinburgh 0.75 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the Ordnance Survey Office, Phænix Park, Dublin.

Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	Тн	RMOME	TER.	E	Iygrom	RTER.		sand			
1898. Month and	DAY		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the
			(1.) In.	(2.)	(3,)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	Apri	124,	30.181	54.8	43.9	49.4	47.0	46.1	.94	.2	1'5	.002	Calm.	Calm.
Monday,	12	25,	30.097	55.7	35.5	45'6	47.7	45'8	-88	.7	4.0	-	N.W.	E.
Tuesday,	12	26,	29'826	52.8	40.8	46'8	44.8	43'2	.89	•5	6.6		E.	Calm.
Wednesday,		27.	29.640	53.2	41.0	47.1	47.0	45.5	.80	1.0	3.2		E.	E.
Thursday,	"	28.	29.622	57.6	42.9	50.3	47.9	45.1	.81	'1	8.6	.002	W.S.W.	Calm.
Friday,	22	29,	29.432	54.5	35'8	45.2	48.0	45'1	.80	.8	3.2	.070	S.S.E.	S.S.E.
Saturday,	12	30,	29.413	47.7	42.9	45'3	44.6	43.0	.88	1.0	0.6	750	E.	W.S.W.
Mean,			29.744	53.8	40.4	47.1	46.7	44.8	*87	*6	Total 28.0	Total '830	Prevaili E	ng wind,

Sunday—A cloudy day; night cloudy (ground fog). Monday—A cloudy day: night overcast (ground fog). Tuesday—Cloudy a.m., bright p.m.: night cloudy. Wednesday—A fine but cloudy day; night overcast. Thursday—A cloudy day; rain 3.30 to 7.15 p.m.; night clear. Friday—A cloudy day, showery p.m.; night cloudy. Saturday—A dull wet day; night clear from 8 p.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX, THOM (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 28. 4. 98.-375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

IM

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

ND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 7TH MAY, 1898.

[No. 18.

General Register Office, Charlemont House, Dublin, 9th May, 1898.

England and Scotland.

The mortality last week in 33 large English towns, including London (in which the rate was 16.9), was equal to an average annual death-rate of 17.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.7 per 1,000, the rate for Glasgow being 22.8, and for Edinburgh 20.4.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.6 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	April 16.	April 23.	April 30.	May 7.	Rate for 4 weeks.	, Towns.	April 16.	April 23.	April 30.	May 7.	Rate for 4 weeks
23 Town Dists.	27.1	25.8	24.7	25.6	25.8	Limerick, .	37.9	29.5	26.7	33.7	31.9
Armagh, .	35.6	14'3	28.5	28.5	26.7	Lisburn,	17.0	21.3	4.3	8.5	12.8
Ballymena, .	16.9	5.6	33.8	11.3	16.9	Londonderry, .	18.8	28.3	18.8	15.7	20.4
Belfast,	27.6	26.4	25.8	28.1	27.0	Lurgan,	36.5	27.4	4.6	36.5	26.2
Darrickfergus, .	29.2	23.4	17.5	5.8	19.0	Newry, .	20.1	20.1	12.1	28.2	20.1
Clonmel,	31.1	14'6	19.5	29.2	19.4	Newtownards, .	28.3	79.4	45.4	39.7	48.2
Cork,	24.9	31.1	29.1	31.8	29.2	Portadown, .	30.9	24.7	18.6	6.2	20.1
Drogheda, .	34.2	22.8	7.6	34.2	24.7	Queenstown, .	28.7	11.5	23.0	23.0	21.6
Dublin,	26.4	22.2	24.9	23.1	24.2	Sligo,	15.2	35.5	25.4	15.2	22.8
Dundalk,	8.4	37.7	12.6	8.4	16.8	Tralee,	16.8	33.6	50.4	28.0	32
lalway,	56.7	56.7	37.8	22.7	43'5	Waterford, .	27.9	25.9	19.9	35.8	27
Kilkenny,	23.6	33.0	33.0	37.8	31.8	Wexford,	31.6	13.5	18.1	9.0	18

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.7 per 1,000, the rates varying from 0.0 in sixteen of the districts to 5.1 in Sligo; the 3 deaths from all causes registered in that district comprising one from diarrhea. Among the 164 deaths from all causes registered in Belfast are one from measles, 2 from scarlatina, 4 from whooping-cough, 2 from diphtheria, 4 from enteric fever, and 3 from diarrhea; the 10 deaths in Londonderry comprise 3 from whooping-cough; and the 18 deaths in Waterford comprise one from simple continued fever and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 215-121 boys and 94 girls; and the deaths to 164-72 males and 92 females.

The deaths, which are 14 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.5 in every 1,000 of the population; omitting the deaths (numbering 9) of persons admitted into public institutions from localities outside the district, the rate was 23.1 per 1,000. During the eighteen weeks ending with Saturday last the death-rate averaged 30.4, and was 0.9 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 16 deaths from zymotic diseases registered during last week, being 8 below the average for the corresponding week of the last ten years, and 2 under the number for the week ended the 30th ultimo: they comprise one from scarlet fever (scarlatina), 4 from influenza and its complications, 3 from whooping-cough, one from

diphtheria, 3 from enteric fever, one from diarrhæa, one from erysipelas, &c.

Twenty cases of scarlatina were admitted to hospital during the week, being 7 over the admissions for the preceding week, but 10 under the number for the week ended the 23rd ultimo: 27 scarlatina patients were discharged during the week; 2 died; and 165* remained under treatment on Saturday last, being 9 under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital is 9, showing a decline of 8 as compared with the admissions for the preceding week: 15 patients were discharged during the week; one died; and 81 remained under treatment on Saturday last, being

7 under the number in hospital on Saturday the 30th ultimo.

There was but one case of measles admitted to hospital, against 6 for each of the two weeks preceding: 14 cases of the disease remained under treatment in hospital on

Saturday last.

Deaths from diseases of the respiratory system, which had fallen from 32 for the week ended the 23rd ultimo to 24 for the following week, rose last week to 41, or 7 over the average for the corresponding week of the last ten years: the 41 deaths consist of 27 from bronchitis and 14 from pneumonia or inflammation of the lungs.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 7th May, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende		V	Veek ended	7th May	
Diseases.	April 16.	April 23.	April 30.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	3 175 1 97 38	8 183 1 88 38	13 174 1 88 26	1 20 2 9 5	27 15 7	· 2	14 165* 3 81 24

The deaths of 4 children under 5 years of age (including three infants under one year old) were ascribed to convulsions.

Six deaths were caused by apoplexy, 8 by other diseases of the brain and nervous system (exclusive of convulsions), and 8 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 21 deaths and cancer 6.

One accidental death was registered.

In 13 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 infants under one year old and the death of one person aged 77 years.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-eight of the persons whose deaths were registered during the week were under 5 years of age (36 being infants under 1 year, of whom 15 were under 1 month old) and 40 were aged 60 years and upwards, including 20 persons aged 70 and upwards, of whom 5 were octogenarians, and one (a man) was stated to have been aged 97 years.

Sixty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 21 took place in the North Dublin Union Workhouse, 9 in the South Dublin Union Workhouse, and one in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 23.1 per 1,000; the rate in the city was 25.3 (28.1 on the North side, and 22.8 on the South), and in the Suburbs 17.9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 12 per 1,000 inhabitants, the rate for the city being 13 (13 in the North City Districts, and 12 in the South), and for the Suburbs 10 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (9) are equal to an annual rate of 173 per 1,000. Two were from bronchitis. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (24) are equal to an annual rate of 359 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from each of the following—whooping-cough, enteric fever, and diarrhea. Among the 21 deaths from other causes are 5 from bronchitis, 2 from pneumonia, and 6 from phthisis.
- No. 2 North City District (Lisburn-street).—The deaths (17) are equivalent to an annual rate of 307 per 1,000. The only death from any zymotic disease recorded is one from erysipelas. Bronchitis caused 5 deaths and phthisis 2.
- No. 3 North City District (Blackhall-place).—The deaths (13) represent an annual rate of 28°0 per 1,000. Among them are 2 from zymotic diseases, including one from influenza. Of the remaining deaths 2 were from pneumonia and 3 from phthisis.
- No.1 South City District (South Earl-street).—The deaths (18) represent an annual rate of 283 per 1,000. Zymotic diseases caused 2 deaths, including one from whooping-cough. The 16 deaths from other causes comprise 3 from bronchitis and 2 from cancer.
- No. 2 South City District (Castle-street).—The deaths (10) are equal to an annual rate of 281 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 9 deaths from other causes comprise 3 from bronchitis.
- No. 3 South City District (Peter-street).—The deaths (17) are equal to an annual rate of 21'9 per 1,000. Two were from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, 2 from phthisis, and 4 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded,
- No. 4 South City District (Grand Canal-street).—The deaths (11) are equivalent to an annual rate of 160 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from enteric fever. The 9 deaths from other causes comprise 3 from bronchitis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 19'4; Finglas and Glasnevin, part of, 24'6; Palmerston, part of, 14'3; Rathmines, 20'9; Donnybrook, 18'8; Blackrock, 21'8; and Kingstown, 11'2. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina and one from influenza for Rathmines, and one from whooping-cough for Donnybrook. The 4 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, comprise 2 from pneumonia; among the 11 deaths for Rathmines are 2 from bronchitis and 2 from pneumonia; and the 9 deaths for Donnybrook comprise 2 from diseases of the brain and nervous system.

TABLE IL-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	he fr	om a	Il car	пвев.	Regis	tered	_		18th 00 10 8-97.		the v	week 7th B	end. Iay,	ing 189	8.	urd	ay,	
CAUSES OF DEATH.	200	94,	_				urda		6,3	, w	Averages in 18th Week of the 10 years 1888-97.	Dea ALL AGES.		fper 0 to		of i		1 4	_	Name of Street
	May 5, 1888	May 4, 1889	May 8	May 9, 1891	May 7, 1892	May 6 1898	May 5 1894	May 4 1895	May 2, 1896	May 8,	Aver Wee	Mean Temp.	Li.	hand	2000	nder	under	10 and under 60	30 and under 80.	upwarde
Mean Temperature, .	o 46'8	a 48·1	48.1	o 47'7	44.2	58·1	48.7	47·0	47.8	46.8	47.7	47.9	Under 1	1 month and	1 to 5.	5 and under	20 and under 40.	40 and	60 and	80 and
ALL CAUSES,	147	177	172	179	221	149	165	183	159	226	177'8	164	15	21	12	11	28	42	34	6
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DIETETIC , IV. CONSTITUTIONAL , V. DEVELORMENTAL , VII. JOCAL , VII. VII. LIL-DEFINED CAUSES,	15 24 18 80 6	16 48 24 78 11	22 43 13 85 2 7	17 1 46 10 92 2 11	58 40 20 96 5	28 1 40 15 55 5	17 2 37 18 78 8 10	16 . 3 44 10 98 8 9	15 1 49 7 74 7 6	45 	28'9 '8 42'9 14'8 85'3 8'5 9'1	16 40 18 81 1 8	8 2 4	8 5 1 11 1	3	8	2 10 11 :	2 17 23	2	8 8 8
T, Zymotic Discases, Vaccinated, Small Pox, Unvaccinated, No Statement, Measles, Scarlet Fever,	1		i		40			1 1	6	8	5.9 1.1	1			1					
Typhus,	7	2	2 3	4	2 4 1	1 1 6	2 3	841	· 11	1 5 16 2	1.9 4.9 7	4 8 1		2		1		2	2	
Simple continued and Ill- defined Fever,	2 . 2	8	4.8	i	2	2	8		1 2 1	2 1 2	2.0 .8 1.4	8	. 1			٠٠٠ ٠٠٠	i			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		· ·	1 1	2 1	: :	2	i		: 1	8	9 6	1		i	٠					
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	2	2 2	2 . 5	2 1 5	1 2	2 2	1		1	: 1	*5 *8 2.8	1			i					
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .									·					•				•		-
III. Dietetic Dia- eases— Starvation, Want of Breast Milk,	1			i			2	* 3	•		*8									
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- time of Heart, Rheumatism, Gout, Rickets, Canopr,	1 8	1 1	i i 9	1		1 : 1 : 8	1 3 1		2 1 -1 1	2	*8 *6 *8 *1 4:4	2 2					·	Q2	i :	
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	5 1 12 2	6 3 29 2	4 2 25 2	2 5 33 2	5 6 21 4	2 27 8 1	2 2 19 4	5 4 26 ŏ	3 2 28 6	5 7 81 5	8.9 8.4 25.1 3.5	1 5 21 2		1 8 1	i :	1 8 1	9 .	811		
V. Developmental Diseases— Premature Birth, Atelectasis, CongenitalMalformations,&coldAge,	2	4 1 19	2 . 11	1	5	6 9	2 . 16	2 8	1 6	2 i 10	2·7 :2 11·4	8	7	1		•			6	

each Disease registered in the Eighteenth Week ending Saturday, 7th May, 1898, with the ten years, 1868-97, and the average for those weeks.

	:	Deat	hs fro	om al	ll Cat	ises l	Regis turd:	tered	in th	le	Averages in 18th Week of the 10 years 1868-97.	-		7eek e 7th	Maj	, 18	88°			
CAUSES OF DEATH.	8,02	4.6	100	6	100	100	10-	14.	oř.	, œ	ges i c of i s 188	ALL	9	0 to 5	8011	1.1		1 0	٤.	
	May 5 1888	May 4	May 8,	May 1891	May 7	May 6 1893	May a	May 1895	May 2 1896	May 8, 1897	Avera Week year	AGES. Mean		and a		der 20	nder4	nder 6	ader8	and upwards.
Mean Temperature.	46'8	48.1	o 48·1	47.7	0 44.2	58'1	0 48.7	47.0	47.9	o 46.8	47.7	Temp.	Under 1 month	1 monthand undersyear.	1 to 5.	5 and under 20	20 and under 40	40andunder 60	60 and under 80.	80 and up
VI.Local Diseases								I	I							I		1		
Apoplexy,	2	2	4	7 2	4 8	1	2	2	8	2	5.9	6			Ŀ	۱	ı	8	2	1
Convulsions, . Other Diseases of Brain and	12	9	10	18	10	5	10	10	18	10	10.7	4	i	2	i	Ľ	·	ŀ		
Nervous System, Diseases of Organs of Special	4	7	5	G	6	4	4	8	6	7	5.7	8	٠	٠.	•	ľ	2	2	2	2
Sense,	٠	L	ı						١			1			1					
Diseases of Circulatory System,	12	7	14	17	11	7	18	18	15	14	12.8	8					3	2	3	
Croup,	15	22	1 22	1 11	1 23	9	1 18	28	11	1 22 ₈	.2 18.1	27	i	6	2	:	:	9	8	
Pneumonia, Pleurisy, Other Diseases of Respira-	15	14	8	12	18	18	7	13	6	1	12.4	14	:	2	2	1	i	2	6	
Other Diseases of Respiratory System,	6	5	1	2	8	Į.	4	2	2	8	2.8									
Teething, Quinsy, Sore Throat, Enteritis,			2	2	8		1	2	1	5	1.6	1			1			ı		
Enteritis, Peritonitis,	2	i	2		i	2	i	i		8	1.0							i		
Disease of Liver, Other Diseases of Digestive	ő	2	8	4	à	2 2	i	4	8	3	3.1	. 2					:	2		:
System,	2	8	5	8	4	1	3	3	6	2	3.7	4				1		8	1	
Diseases of Lymphatics, &c.,								1			1						. !			
Diseases of Urinary System,	8	3	4	2	1	5	4	8	6	2	3.8	3					2	1		
Diseases of Generative System,	Ŀ	ŀ	1	۱	2	ı	1	ı			-4	2					2			
Accidents of Childbirth, .					1	1	1				.8									
Diseases of Locomotive System,	Ŀ	ı	1	ı	ı	1	1	1	L	1	.5									
Diseases of Integumentary System,	2	1	1		ı	ı		2	1		.7	1		1						
VII. Violent Deaths																	-	-		
(Accident.)																Ì				
By Railways, By Vehicles or Horses,				i	I		1	i	l			f:	:				:			
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					H	١		ı	ı											
In Conflagrations,					أزر															
By Burns, Scalds, Explo-	5		2	-{	1	2	1			1	- 8.8	1							1	
By Drowning, By Suffocation in Bed,					1 1	1		2	2	1					:					
By Poisons or Poisonous Vapours, Other or Not Stated Causes.																		1		
Other or NotStated Causes,	}			li	2	2	i	H	4		,	:		•	:					
(VIOLENCE OTHER THAN ACCIDENTAL.)																			-	
Homicide,	1										.1									
Suicide,									1		-1									
EXECUTION,		•		ı	١	ı		١												
VIII. Deaths from ill-defined and un- specified Causes.	9	11	7	11	7	10	10	9	6	1	9.1	8	4	1	1	1		-	1	

TABLE III.-DUBLIN REGISTRATION DISTRICL.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 7th May, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted.			_	27.4	MES	. 077	70.70	avan	TAGE	001.70	Lam	DIG	na	_				of
NAMES OF DISEASES, &c.			CIT:	Y.*	So	UTH	Cirr	r.†	& HOWTH,	and DRUM.	and GLAS.	part		ROOK.	оск, No. 1.	JWK, NOS. 1	TOTAL FOR DUB- LIN REGIS- TRA- TION	from without
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNTBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons District.
Area in Statute Acres,	674	821	232	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	·-
I. ZYMOTIC DISEASES: Small Pox,			•		ı			ı	,								,	
Measles, Scarlet Fever (Scarlatina),			:			:							i				1	
Typhus, Whooping Cough,		i	:		i									i			8	
Diphtheria,		•			П					:	:	:						. 1
Enteric Fever,		i				1	, ,	1							:	:	8	
Diarrhœa, Dysentery, Other Zymotic Diseases,		1	i	2	i			i	1	:	:		i				6	1
Total,		8	1	2	2	1		2				·	2	1			14	2
II. PARASITIO DISEASES, .					·	٠	3		<u> • </u>					-	·	1	•	
III. DIETETIC DISEASES, .					<u>.</u>	·			<u> </u>			<u> .</u>			-		·	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-														,	4		0.	
sumption, Other Constitutional Dis-	1	6	2	8		1	2	1		1		1		1 2	1	1	21	2
eases,	1	1	4	-	4	-		2	<u> </u>	2	·	1	1	8	2	1	38	2
Total,	2	7	6	8	-4	1	2		1		-	-	1	-	1	1	18	
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	-	2	3	3	2	2	2	-	-	-	-	-		-		-	i	-
Brain & Nervous System,	1	1		1	2	1	4	1	١.			1	1	2			15	3
Organs of Special Sense, Circulatory System,	i		i			i	2	1		2			4	1		1	8	
Circulatory System, Respiratory System, Digestive System,	2 2	7	5	8	4 2	4	1	8	1:	2	1		1				7	1 :
# Lymphatic System, &c., .							i				1	1:		1:	:		8	1 :
Generative System,	1	1	1:		1:						(0							2
Accidents of Childbirth, Diseases of Locomotive System	1		:	:		:	1	1				1:	1:	1	1:	:		
" Integumentary System		1			<u> · </u>			<u>.</u>									1	· .
Total,	7	10	7	4	8	6	12	5	Ŀ	2	1	1	7	4			76	5
VII. VIOLENT DEATHS, .		1			1			·	<u> ·</u>	<u>.</u>		-		<u> </u>	-		1	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,		1		1	2		1	1			1			1			8	
Deaths from all Causes,	9	24	17	18	18	10	17	11	1	4	2	2	11	9	8	4	155	9
Annual Rate of Mor-		85.8	30.	7 26.0	28.8	28.1	1 21.8	16.0	12.0	19	24.6	3 14.8	3 50.8	18.8	21	8 11.2		
tality in every 1,000 of the population.	-	2	8.1			2	2.8					1	7.9					
					5'8				1_							T	28.1	
NUMBER of the ab	ove A	DE	UM	is v	vhic nd '	h o	ccur RKH	ous	in SE I	Hos	PITA	LS.	, PR	ISO	NS,	LUI	NATIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1 2	4 6	4 8	8 8	4 2	8 3		2 3		i			1		1	i	29 80	8 1

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Houndary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Baisn; and thence to the inaction of the Royal Canal with its branch to the Broadstone.—Officer Dispensary, Clarence street (North, and thence to the inaction of the Royal Canal with its branch to the Broadstone.—Officer Dispensary, Clarence street (North, and thence to the inaction of the Royal Canal—Officer 1, Lisbum-rivers.) And District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North Kings, No. 8, District comprises all that portion of the North Broadstone branch of the Royal Canal—Officer 1, Lisbum-rivers. No. 8, District comprises all that portion of the North Storm (Try.—No. 1) District consists of that portion of the Mondary,—Officer Dispensary, Blackhall-place. City situate west of Districts Nos. 1 and 2, and within the Municipal City situated west of a line drawn from the Grand Canal Storm (Try.—No. 1) District consists of that portion of the Mondary,—Officer Dispensary, Blackhall-place, west of Clambrass-listreet, along the eastern boundary and through part of Watling street, to Usher's Island.—Office: 8, Santa Canal Riches, and through part of Watling street, to Usher's Island.—Office: No. 8 District extends along the Lifley from the westorn point of Usher's Island and Occombe, and Francis-may be described by a line drawn from the Sortion of the North No. 2 District, and is bounded on the west by District. William-street, Stephen-street, Golom-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1, District.—William-street, Lifey point of the Watling-street, No. 4 District embraces all has part of the South City situated east of Districts.—Office: 16, Peter-street. No.

in the Dublin Registration District during the Week ending Saturday, 7th May, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS OF SOCIAL POSITION of the Persons whose Deaths were registered

-	-	-					distribution of		_	-				
1			Other Causes.	88	1188 33 33 34	60			4C 00	o,	Hose	. # **	4000	14
		-ini	Violence (Acciden Homicidal, and S cidal).	Pri					٦.					1
			Diseases of the Res ratory System,	41	410 F- 50 €		~(C)	1.	Ø2 F1	c)	. H or	ο.	11. 53.	13
1898.			.anoialuvnoD	4	∞ ⊢			1 .	• •		пн.,	. ~	٠٣	-
Max, 1			Phthisis.	21	* * 44 55 m			1.		•	00	≈ .	o HH P	100
7тн	ru.		.InioT	6				1 .		PH	, Cł	٦.		-
ENDING SATURDAY,	CAUSES OF DEATH		Diarrhea, Dy-	-				1 .		•				1.
SATU	SES O	of.	Enteric Fever.	25	, 02 ≠4 , ,	1			* red	1		Ħ.		1
ING	CAU	Diseases	Simple continued&					1.	. ,					1.
END		Zymotic D	Diphtheria.	-	⊢			.	• •	•			٠. ٠.	1.
WEEK			Whooping-Cough.	8	,				m ;				∺.	1.
		Principal	Typhus.	·										
OF DEATHS,		P	Scarlatina.	-					• •		· · · · ·			
		-	Measles.	·				1.	• •	•		!	• • • •	Ŀ
ATTO			Small Pox.						• •	•			• • • •	
REGISTRATION			80 and upwards.	9	ळल •ंछ ∺	-	. 24		• •	-			н	-
REG			60 and under 80.	34	6 6 4 11 8	Co.	¬ €		° .	60	.mm.	CS .	H 83 H 5	00
	* 101		40 and under 60.	4.5	° 2 0 4 11		• . •		∞ ⊷	*		914	10	H
	AGES		20 and ander 40.	533	* 5- D 00			1	° os	1	HH 68 .	93 .	6, 10 1	8
			5 and under 20.	11	ंथकाका न				.~	-		∞ .	H 8	7
			Under 5 Years.	48	2000 7	F			∞ ∺	63	H405 .	00 60	1 2 2 1 7 1 1 7	7
	.ad	Deat	Total Mumber of	164	36 83 84 8 81 62 84 8	41	- 00	-	0,10	13	03 5- \$-	17 8	2244	18
	not	ste outs	Annual Death R 1,000 of the Por in 1891.	24.5	26.7 17.2 18.8 81.6	0.98	27.2	8.00	10.4	4.00	14.0	825.8	26.5 9.1 19.4 27.4	1
		tion in		849,594	15,579 81,469 99,877 147,978 5,191	7,989	5,783	5,877	26,036	24,555	7,481 26,294 28,927 7,949	6,889	13,729 89,967 10,810 88,472	161'9
	P	13		. 84	- · · · ·			ce,	· · · g.		2 4 4 4	CX		-
	OCCUPATION	SOCIAL POSITION	(The 24,901 persons returned under the "Unspecified" in Table 91 of the GG Report on the Genus alse been distributed from the Trans are been distributed from the Trans and the several groups to they most probably belonged.)	ALL PERSONS,	Deaths in Families of the— PROPESSIONAL AND INDERNORMY CLASS, AMDIOL CLASS, ARTISAN CLASS AND PETTY SHOPKERPRES, GRENEAL SERVICE CLASS, INMARES OF WORKHOUSES,	NDE ary ents	8. Persons of Rank and Property, not otherwise described,	4 70	istants,	Aī	8. Working Engineers, Dergravers, Printers Watchmakers, and Jewellers, 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Food Supply Trades, 10. Other Trades and Collines working	Trades. 18. Petty Shopkeepers, General General General Service Class.	14.66.17.	18. Workhouse Inmates, .
1_			CLASS		HHHY '	-	F	-		III.		IV.	, Þ.	

METEOROLOGY.+	Were exding Were emplyo Were emplyo 7th May, 1898. 30th April, 1898.	Air Temperature.	Absolute Highest, Absolute Lowest, Mean. Rainfall in Inohes Absolute Highest, Absolute Highest, Mean.	· · · · · · · · · · · · · · · · · · ·	7 48°5 1'10 60°6 41°5 50°2 0°77	•	0.00 80.0 80.0 1.01		54
METEOROLOGY.+	MAY, 1898. SOTH APRIL, 1898. 28RD APRIL,	Air Temperature.	Absolute Highest. Absolute Lowest. Rean. Reinfall in Inches Absolute Highest.	0 .	47.1 0.83 \$60.0 \$7.0 48.5 1.10 60.6 41.5	•	60.2 89.0		5.4 4.0 7.7 8.2 8.4 7.7 8.2 8.4 7.7 8.2 8.4 7.7 8.2 8.4 7.7 8.2 8.4 7.7 8.2 8.2 8.4 7.7 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2
METEOROLOGY.+	MAY, 1898. SUTH AFRIL, 1898. 28	Air Temperature.	Absolute Highest, Absolute Lowest, Mean. Rainfallin Inches	0 .	47.1 0.83 \$60.0 \$7.0 48.5 1.10 60.6 41.5	•	60.2		6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
METEOROLOGY.+	MAY, 1898. SUTH AFRIL, 1898. 28	Air Temperature.	Absolute Highest, Absolute Lowest, Mean. Rainfallin Inches	0 -	47.1 0.83 \$60.0 48.5 1.10 60.6		60.2		6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5
_	MAY, 1898. SOTH APRIL, 1898.	Air Temperature.	Absolute Highest. Absolute Lowest. Mesn. Rean.	0 -	47.1 0.83 48.5 1.10				
_	MAY, 1898. SOTH APRIL,	Air Temperature.	Absolute Highest. Absolute Lowest. Mesn.	0 •	48.5		0.0		51 30 00 03 44 44 44 55 54 50 54 54 1
_	MAY, 1898. SOTH APRIL,		Absolute Highest.	0 •			-		1.0 0.42 1.0 0.03 1.0 0.04 1.0 0.
_	MAY, 1898. SOTH		Absolute Highest.		-4 QE		47.1		50.00 . 00 . 00 . 00 . 00 . 00 . 00 . 0
_	MAY, 1898.			-	30.00	٠	85.4		83 + 0.0 85 - 55 - 55 - 55 - 55 - 55 - 55 - 55 -
	MAY,		edoul ni llatnian	0 .	57.6		24.0		558 568 568 568 568 568 568 568 568 568
	MAY,	rature.			1.65		1.72		0.95 1.02 1.19 1.19 1.19 1.28 2.06 1.19 1.19
	MAY,	rati	Mean.	0 .	47.9		48.3		67.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0
1	WEI 7TH	č		0 .	33.0		- Mari		E-1 60 60 60 10 60 60
10		Tem	Absolute Lowest.				0.1		00
		Air	tions. Absolute Highest.	0 .	\$60.3		. 61		24 - 1 - 1 - 1 - 2
		-nai	No. in Public Inst	9 141	4 8 .	<u> </u>			© 04 H H H H H H H H H H H H H H H H H H
			Violence. Inquest Cases.	14 29	HH .		-		名
			ratory System.	109	14 83 .	¢8	1	·41 ·1	は 10 0 0 0 1 ・ 11・・・ 418・812111
mi l			Phthisis. Discases of Respi-	72 10	21 4			H · H H H	80344.34
1898			tery.	2-1	ын . 6х н				© · · · pd · · · pd · · · · · · · · · · ·
MAX,			Diarrhea, Dysen-	-	00 00 •				71
	S	d by	Simple continued & Enteric Fever.	63					
	DEATES	Caused		CS					03
SATURDAY,	4	0	Whooping Cough.	- 01	60.04 +			· · H · ·	~\t\C\;
			Typhus.						
ENDING S.			Scarlet Fever.	60		٠		-н • • •	c;
NA N	4		Measles.			•	•		pd
HE			Small Pox.	- 1					
W-W		rds.	At 60 years & upwa	118	888	1	•	· © @ H 0?	00000444 · · · □00080488 · €□ · · ·
TIOL		.95	Under I year of Ag	100	25 85 H	7	63	• 14 23 • •	# 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
STRA			Тоты Мимвев.	494	119	4	es.	이번으쓰여	
REGISTRATION-WEEK			.SHTAIA	617	215 178	00	63	100 .8	3. 0. 1. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
	ns ns l by	THS.	From Principal Zymotic Diseases.	1.7	1.3	٠		1.9	28.52 28
Ammed Potence	1,000 persons represented by	DEATHS	From all Causes.	25.6	28.1 25.3 12.6	19.4	24.6	14.8 20.9 18.8 21.8 11.2	2001.0000000000000000000000000000000000
Anna	1,000		вівтна.	81.9	\$2.1 87.9 88.2	88.8	9.7%	7.2 19.0 12.5 8.4	28.22.55 22.15 22.15 22.15 22.10 22.11 22.11 22.11 22.11 22.11 22.11 23.11 24.11 25.11
-	B.	ON.	Per- sons to an	11.7	14.2 65.6	1.8	8.0	8.0 16.1 7.6 14.3	
Census	ratistics Districts.	LATI		-		30	0,1		04400808148848888
0	Dis	POPULATION.	Total.*	1,007,798	349,594 245,001 4,138	10,780	4,240	7,278 27,410 25,015 7,163 18,624	004,000,000,000,000,000,000,000,000,000
		TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWNDIS-	DUBLIN REGISTRATION DISTRICT:- TOTAL, GIOTTAN GO CLONTARS & G.ON. 1,	COOLOCK & DRUM- CONDRA, NO. 1,	NEVIN, pt. of (a).	PALMERSTON, part of (b). RATHMINES. DONNTBROOK, BLACKROCK, No. 1, KINGSTOWN, 1 & 2,	URBAN SANTARY BELZACY DISTRICTS. 75.340 10.00 NC 10

(e) The portion of the Districtsituated in Glasmerin Electoral Division.

* The Population given for Electric and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James.

* The Population given for Electric and population the middle of the year 1898; that for each of the other districts is the population according to the Cenaus of 1891. The areas of Belfast, waterford, Droppieds, and Clonami recently estarged, and the figures for the extended areas are inserted.

† It having been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Reluturs are received have been adopted been alopted for Belfast and Newtownards, those at Armagn for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Roche's Point. I Examise of 8 deaths of persons final ding 1 under 1 year old and 2 at 60 years or upwards) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						110	-						-	ROM	_		_
			Mort	RATE OF								ISEA				-63	scident
	districts.	1898. Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.)* (Office Clarence-street, Nth.) Pop. (in 1891) 27,147.	Mar. 19, 26, April 2, 9, 16, 28, 80. May 7,	22.8 25.7 17.1 26.9 28.8 21.1 11.5 17.8	2·9	8 9 6 14 15 11 6 9	0 0 0		i		1	i :		1	1	2 6 2 1 3 2 1	2 2 2	:
	North City, No. 1 (W.)* (Office, Summer-hill.) Pop. (in 1891) \$4,886.	Mar. 19, 26, April 2, 9, 16, 28, ,80, May 7,	83.2 89.4 53.7 81.4 81.4 19.5 81.4 85.9	1.2 2.4 6.0 8.0 *1.5 1.5 4.5	82 88 45 21 21 18 21 24	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		9	1		1 2 1	8	7 4 8 4 1 5 6	6 9 9 6 8 8 4 7	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Mar. 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7,	48.8 48.8 89.7 84.3 80.7 84.8 16.8 80.7	1.8 5.4 8.6 1.8 1.8	27 27 22 19 17 19 9			1		1 2			1 1		8 8 8 4 2 . 2	88654825	92
Dublin.	North City, No. 3. (Office, blackhall-place.) Pop. (in 1891) 26,055.	Mar. 19, , , 26, April 2, , , 9, , 16, , 28, , 80, May 7,	28°0 18°0 24°0 28°0 28°0 28°0 28°0 28°0	6.0 2.0 4.0 2.0 4.0 2.0	14 9 15 12 14 14 16 18	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		i i i	-	1 1	1	3 2 5 8 8 8 8 8 8	\$ 2 4 1 4 2 1 8	: : : :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Mar. 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7,	56°6 44°0 44°0 83°0 25°1 28°6 84°6 28°3	1.6	86 28 28 21 10 15 22 18			1		•		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	2 6 6 6 2 8 4	5 9 6 3 2 4 5 4	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Mar. 19, ,, 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7,	80'9 80'9 88'7 19'7 83'7 14'1 89'4 28'1	8:4	11 11 12 7 12 5 14 10					1			2		1 1 2 1 4 2 2 1	2 3 2 3 8 1 2 4	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Mar. 19, 26, April 2, 9, 16, 28, 80, May 7,	21'9 30'9 18'0 21'4 27'0 29'6	2.6 1.8 1.8 1.3 1.8 1.8	81 17 24 14 19 21 28 17		0 0 0 0	i i i 1 1					1 : : : : : : : : : : : : : : : : : : :		2 3 6 1 2 3 4 2	7 2 11 4 5 6 4 4	: : : :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,798	80	26.2 88.0 17.5 82.0 18.9 24.8	1.2	15 18 24 12 22 18 17 11					8 1 1 1 1			2		2 8 9 6 1	8 4 4 4 4 1 3 8	22

The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1898: the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the other weeks, and the population figures, have reference to the new areas.

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

1891, had a population			RATE OF				NUM	(BE)	R OF	DE	ATH	S F	ROM			ental,
	1898.		Living.			PRIN	CIPA	L Zi	MOT	to D	ISEAS	ES.			pira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Mar. 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7,	48.8 19.0 86.1 20.9 24.7 20.9 82.3 20.9	8·8 6·7 6·7	28 10 19 11 18 11 17			1		1	1 i		. 02		8 1 8 1 1 .	8 2 4 2 8	2
Donnybrook. Fop. (in 1891) 25,015.	Mar. 19, ,,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7,	92.9 8.8 19.5 18.8 25.0 20.8 12.5 18.8	2·1	11 4 6 9 12 10 6 9	0 0	0 0 0	•		1	: :		•	1	8	1 8 8	1
Kingstown, Pop. (in 1891) 18,624.	Mar. 19, , 26, April 2, , 9, , 16, , 28, , 30, May 7,	22'4 16'8 19'6 25'2 19'6 8'4 5'6 11'2	2·8 2·8 •	8 6 7 9 7 8 2 4			1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i				1 1	1 2 2	:
Belfast. Pop.in 1898 (Est.) \$04,610.	Mar. 19, 26, April 2, 9, 16, 16, 80, May 7,	270	8'3 2'4 3'1 8'8 5'8 4'5 4'1 2'7	165 144 158 158 161 154 151 161		1 3 8 6 1	1 1 2		2 8 2 1 5 3 2 4	8 1 4 4 1 2 2	i i	10 8 7 15 21 16 7	2 8 1 4 6 8	14 25 16 27 19 26 18 26	58 42 45 45 81 82 83 24	2 8 7 8 8 7 11
Cork Pop. (in 1891) 75,845.	Mar. 19, ,, 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7,	18.7 28.4 44.3 29.8 24.9 81.1 29.1 81.8	0.7 4.8 2.1 2.1 0.7 1.4	27 41 64 43 86 45 42 46		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	i i i i	i		1 4 1	1 2 2	3 7 15 6 5 6 1 10	3 9 10 3 10 11 13 13	i
Limerick. Pop. (in 1891) 87,155.	Mar. 19, , 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7,	29.5	14	18 10 27 84 27 21 19 24									i :	2 1 7 1 5 8 2	8 5 10 15 12 9 10 9	i :
Londonderry. Pop. (in 1891) 89,200.	Mar. 19, 26, April 2, 9, 16, 23, 80, May 7,	84.6 84.6 12.6 18.8 28.3 18.8	11.0 4.7 6.8 1.6 1.6 1.6 1.6	11 22 22 8 12 18 12 10				1	5 2 4 1 1 1 1 8	1			1	1 2 3 1 1 4	5 3 1 4 4 1 8	
Waterford, Pop. (in 1891) 26,203.	Mar. 19 ,, 26 April 2 ,, 9 ,, 16 ,, 23 ,, 80 May 7	48.8 17.9 88.8 27.9 25.9 19.9	4.0	12 22 9 17 14 13 10 18							1			4 1 1 2 1 4	2 2 5 6 4 4 1 1	

TABLE VIII.—Showing, by REGISTRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CIVIES (or DRBAN SANITARY DISTRICTS) of BELFANY and CORK registered during the week ended 7th May, 1898, Deaths in Public Institutions of persons admitted from without each City being comitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNIAL RATE of MORTALITY represented by the Deaths

	A10900			1891. H The The Cause. Zymodu. Zymodu.	City of Belfast.	BELFAST, No. 1 DISTRICT, . 1 [17,123 8 27.4	\$ 50 19.4	81 88.6	88,244 27 42.8	10 84.3	agrithin the	1,112 8 - 4,908 4 91.9	20 20.8	Sanitary 12,256 15 88'8	ISTRICT, District 19,769 12 42.2	862	8 38.8 8,804 8 38.8	25.22.4	C C C C C C C C C C C C C C C C C C C	7 000	Local,	City of Cork.	CORE, No. 1 DISTRICT,) Doubles (11,927 5 21.9		6,809 2	8,607 2	C7 C	12,469 3	4,491 2		1,650
	-	389(I 10 . 0	The incipal would Total No Under 1		6.1 8	2.8 14	-	8.1 27	2.4 14		- 0		0.00			-	11.5 10		-	8.1 164 84		10	20	4	63	-		00	_	٠.
	AGES AT]	тэр	un pr	l year at		00	65	74	9	. 0	27	. ,			CS CS				1	+	30					-	~			5 1	•
	DEATH.		рив	5 and u rears.		00	2	16	11	2 7	-	•		10	8		00	10		1	255		74	4	00		04	-	ಣ	4	7
				spiew Finall F	-					m -												-							•		_
			-	Aleusles.	-	н		•	٠	-	•	•					٠	-	•	-	_		•	•	•		•	•	•		
PEF			Fever ina).	Scarlet I (Scarlat			-			. ,	-								4	-	o?										
DEATHS		Principal		Typbus.			٠				*							٠		-					٠	•					
20	H	Zymot	21	W.Loopin			-	٠							,	٠	٠	C.S		.	-41				٠						
	DEATES FROM	Zymotic Diseases		Diphthe		п			1											-	CS			•							
	FROM			Simple tinued 111 - defi Fever,				*									. •			.										•	
				EnterioF Diarrhœ	-					. ,	7							83		.	4									•	
		-tnd	tery.	I)ysen Phthisis Isnom	-				-	1					-			•			00	_									-
			ton.	Diseases Diseases Hesp System			65	10	4		41		_	1 68	1		-	C9		-	56 24	-		CS.	2 1	1		cs.	٠.	1 6	
				Systen		_	64	_	1									CS.			11			•					-		
			Савеі		-	-	-				-			-	_	-	-		-		-		-	-	_	-			-		-

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-fill, Donegall-street, York-street, York-orad and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, Yorkstreet, Donegall-street, Carrick-hill, Oid Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and

old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the

western boundary of Skegoneill Townland, along said boundary to Duncarin-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert
street, Falls-road, Leeson-street, across Grossenor-street, through the centre of Distillery-street, and the Blackstaff River, to

Ballygammon Townland to Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Capar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, lfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions dedenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Smidll or Woodvale-road and Grunlin road to the old Municipal boundary, along same to the boundary, of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crundin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycoghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballyrushoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfax, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Calashnagannifi Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, the Cownland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as far as rain-tane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-lill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killard Townland, and the Western boundary of Garanabraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Blanney-street and Blanney street to the Western boundary of Knocknabohilly and Garransbraher to Killens Townland, thence by the Swettern boundary of Killens Townland, thence by the Swettern boundary of Killens Townland of Knocknabohilly and Garransbraher to Killens Townland, thence by the Southern and Western boundary of Killens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vican-street, Barack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Ork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Pouglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, to the Pouladuff-road, thence through the centre of the Pouladuff road, Green-street, Barrack-street, Vicar-street, Dean-street, Dishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

CITIES. CITIES. Cenumer or estimat LONDON, . 4,501,3 EDINBURGH, . 295,6 GLASGOW, . 724,6 CALCUTTA, . 466,4 BOMBAY, . 821,7 MADRAS, . 452,5 PARIS, 2,511,6 BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,3 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PETERSEURG, BERLIN, . 1,753,7 HAMBURG, . 661, DRESDEN, . 377,6	ated RETURN ed). Week ending 766 May 7 7528 ,	Rac Sti	1,457 116 317 293 1,288 3.6 1,047 192 194 134	RATE per 1000 living. 16-9 20-4 22-8 32-7 81-5 38-6 21-6 18-8 20-0	Small-lox.	98 2 23 2 13 35 42 1	Source Fever.	PR Disease Property of Propert		5 1 4 95 85\$ 118 2	13 3 11 47* 28* 25 8
LONDON, 4,501,7 EDINBURGH, . 295,6 GLASGOW, 724,3 CALCUTTA, 466,6 BOMBAY, 821,7 MADRAS, 452,8 PARIS, 2,511,6 BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,6 ROTTERDAM, 290,6 THE HAGUE,	ed). Week ending 766 May 7 768 , 7 769 Feb. 26 764 April 15 768 Mar. 23 769 April 36 769 , 76	7, 2,448 7, 162 7, 547 6, . 2, . 5, 288 0, 1,120 3, 256 6, 257	1,457 116 317 293 1,288 3.6 1,047 192	per 1000 living. 16'9 20'4 22'8 32'7 81'5 38'6 21'6 18'8 20'0	3 1 9	98 2 23 2 13 35 42	10 1 1	27 . 1 2 ? ? 4†	50 2 18	5 1 4 95 85‡ 118 2	13 3 11 47* 83* 28* 25. 8
EDINBURGH, . 295,6 GLASGOW, . 724,6 CALCUTTA, . 466,6 BOMBAY, . 821,7 MADRAS, . 452,6 PARIS, . 2,511,6 BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,6 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 UHRISTIANIA, . 192,7 ST. PETERSEURG, 954,6 BERLIN, . 1,753,7 HAMBURG, . 661,6	328	7, 162 7, 547 6, . 2, . 5, 288 0, 1,120 3, 256 6, 257	116 317 293 1,288 3:6 1,047 192	20.4 22.8 32.7 81.5 38.6 21.6 18.8 20.0	3 1 9	2 23 2 13 35 42 1	1 1 ? ?	2 ? ? 4†	2 18 ? ?	1 4 95 85‡ 118 2	3 11 47* 85* 28* 25
EDINBURGH, . 295,6 GLASGOW, . 724,6 CALCUTTA, . 466,6 BOMBAY, . 821,7 MADRAS, . 452,6 PARIS, . 2,511,6 BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,6 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,7 ST. PETERSEURG, 954,6 BERLIN, . 1,753,6 HAMBURG, . 661,6	328	7, 162 7, 547 6, . 2, . 5, 288 0, 1,120 3, 256 6, 257	116 317 293 1,288 3:6 1,047 192	20.4 22.8 32.7 81.5 38.6 21.6 18.8 20.0	3 1 9	2 23 2 13 35 42 1	1 1 ? ?	2 ? ? 4†	2 18 ? ?	1 4 95 85‡ 118 2	3 11 47* 85* 28* 25
EDINBURGH, . 295,6 GLASGOW, . 724,6 CALCUTTA, . 466,6 BOMBAY, . 821,7 MADRAS, . 452,6 PARIS, . 2,511,6 BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,6 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,7 ST. PETERSEURG, 954,6 BERLIN, . 1,753,6 HAMBURG, . 661,6	328	7, 162 7, 547 6, . 2, . 5, 288 0, 1,120 3, 256 6, 257	116 317 293 1,288 3:6 1,047 192	22·8 32·7 81·5 38·6 21·6 18·8 20·0	3 1 9 .	23 2 13 35 42 1	?	2 ? ? 4†	? ? ?	95 85‡ 118 2	11 47* 85* 28* 25 8
GLASGOW,	349 , 7 160 Feb. 20 164 April 13 518 Mar. 23 329 April 30 1024 , 23 326 , 10	7, 547 6, . 2, . 25, 288 0, 1.120 3, 256 6, 257	317 293 1,288 3.6 1,047 192	32·7 81·5 38·6 21·6 18·8 20·0	3 1 9 .	2 13 35 42 1	?	2 ? 4†	? ? 11	95 85‡ 118 2	47* 85* 28* 25.
CALCUTTA,	160 Feb. 20 164 April 12 1518 Mar. 23 329 April 30 1024 ,, 23 1026 ,, 10	6,	1,288 3:6 1,047 192	32·7 81·5 38·6 21·6 18·8 20·0	3 1 9 .	13 35 42 1	?	? 4†	? 11	85‡ 118 2	85* 28* 25.
MADRAS,	518 Mar. 23 329 April 30 224 , 23 326 , 10	5, 288 0, 1.120 3, 256 6, 257	336 1,047 192 194	38·6 21·6 18·8 20·0	9	35 42 1	?	? 4†	? 11	118	28* 25. 8
MADRAS,	518 Mar. 23 329 April 30 224 , 23 326 , 10	5, 288 0, 1.120 3, 256 6, 257	336 1,047 192 194	38·6 21·6 18·8 20·0	9	35 42 1		4†	? 11	118	28* 25. 8
PARIS, 2,511,6 BRUSSELS (With 8 Faubourgs). AMSTERDAM, . 505,6 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PETERSEURG, 954,6 BERLIN, 1,753,6 HAMBURG, . 661,6	329 April 30 024 , 23 326 , 16	0, 1,120 3, 256 6, 257	1,047 192 194	21.6 18.8 20.0		42		4†	11	2	25. 8
BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 505,5 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PRTERSBURG, 954,6 BERLIN, 1,753,7 HAMBURG, . 661,6)24 ,, 25 326 ,, 16	3, 256 6, 257	192	18.8		1			1	2	8
8 Faubourgs). AMSTERDAM, . 505,3 ROTTERDAM, . 290,6 THE HAGUE, . 191,6 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PETERSBURG, 954,3 BERLIN, 1,753,1 HAMBURG, . 661,6	326 , 10	6, 257	194	20.0				3			
ROTTERDAM, . 290,0 THE HAGUE, . 191,0 COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PETERSBURG, 954, BERLIN, 1,753,0 HAMBURG, 661,0	204				•	1		3	4		
THE HAGUE, . 191,0 COPENHAGEN, . 340,0 CHRISTIANIA, . 192,1 ST. PETERSEURG, 954,0 BERLIN, . 1,753,0 HAMBURG, . 661,0	004 ,, 16	6, 205	134						-		
COPENHAGEN, . 340,6 CHRISTIANIA, . 192,1 ST. PETERSBURG, 954, BERLIN, 1,753,1 HAMBURG, 661,0				24.0		6			4	1	
CHRISTIANIA, . 192,1 St. Peterseurg, 954,1 Berlin, . 1,753,1 HAMBURG, . 661,0	529 , 18	6, 96	63	17.0				1	1		
ST. PETERSBURG, 954, BERLIN, 1,753, HAMBURG, 661,0	500 ,, 2:	3, 146	148	22.6				•	6		6
BERLIN, 1,753,7 HAMBURG, 661,6	141 ,, 30	0, .	97	26.3						1.	3
HAMBURG, 661,	,, 10	6, 457	582	31.7	3	5	10	14	2	30	59
	775 ,, 10	6, 855	524	15.5		6	2	11	10	2	34
DRESDEN, 377,8	015 ,, 25	393	226	17.8		2	2	1†	3	1	6
	500 -										
BRESLAU, 392,	795 April 3	0, 279	225	29.8		6	2	3		- 1	19
MUNICH, 430,	000 Mar. 20	6, 311	206	24.9		1		6†	1		21
VIENNA (with 1,574,	129 April 2	3, 907	817	26.5		30	2	12†	1	. 1	54
BUDA-PESTH, . 648,	104 ,, 23	3, 445	309	24.8		3	1			1	10
PRAGUE and Fau- bourgs. 377,	109 ,, 20	3, 212	201	27.4		7	5	2		3	4
ROME, 489,	965 Mar. 1	9, 241	173	18.4		6		1		1	7
TURIN, 344,	203 —				,		,	,	4	,	
VENICE, 167,	074 April 10	6, 75	57	17.7		4	,	•	1	1	4
NEW YORK, . 3,438,	899 ,, 10	6,	1,267	19.3		21	16	34	18		19
PHILADELPHIA, 1,240,		6,	507	21:3		11	1	22	4	8	4

Including 12 deaths from cholera in Calcutta, 3 in Bombay, and 2 in Madras.
 Including deaths from croup.
 Exclusive of 562 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 7th May, 1898:-

"Very changeable weather prevailed during the greater part of this week. Thursday and Friday, however, were very fine in Dublin. On Sunday heavy showers fell between 11 a.m. and 4 p.m. A still heavier downpour of rain occurred on Monday afternoon, when a deep depression passed slowly northwards across Ireland. This system attained its greatest intensity on Tuesday morning-at 8 a.m. the barometer was down to 2903 inches at Valentia and 2904 inches at Parsonstown. On Wednesday the centre of this depression was found off the W. of Scotland, whence a V.-shaped trough of low pressure stretched southeastwards across Great Britain to the Straits of Dover. The weather now improved in Ireland but became rainy in England, particularly on Thursday, when a secondary depression passed eastwards from the S. of Ireland across England to Holland. On Friday a ridge of high pressure appeared over Ireland, but the barometer soon gave way again, though slowly, and a further copious downpour of rain occurred on Saturday afternoon. Mention should be made of a destructive thunder and hail storm which visited Plymouth on Monday forenoon. In Dublin the mean height of the barometer was 29724 inches, pressure ranging from 29106 inches at 9 a.m. of Tuesday (wind, S.S.E.) to 30316 inches at 9 p.m. of Friday (wind, S.E.). The corrected mean temperature was 496°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 501°. The screened thermometers fell to 40°0° on Friday and rose to 60°7° on Saturday. Rain fell on five days to the amount of 1408 inches, '669 inch being measured on Monday and '516 inch on Saturday. The prevalent wind was S.S.E."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.739 inches. The highest reading (30.341) was on Friday at 9 p.m., air calm, and the lowest (29.139) on Tuesday at 9 a.m., wind S.E.

The mean temperature for the week was 47.9° , being 0.2° over the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 60.3° , and was also lowest on the same day, the mercury having fallen to 33.9° . The mean of the Dry Bulb for the week was 48.6° and of the Wet Bulb 45.7° . The mean humidity of the air was '81, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 38.6° hours. The rainfall measured 1.645° inches.

At Greenwich the mean temperature for the week was 51.9°, the maximum 68.0°, and the minimum 41.3°; at Glasgow the maximum was 63.6°, the minimum 36.6°, and the mean 50.3°; and at Edinburgh the maximum was 65.1°, the minimum 40.5°, and the mean 50.4°. The rainfall at Greenwich measured 0.58 in.; at Glasgow 1.29 ins.; and at Edinburgh 0.79 in.*

TABLE X.-METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

	2 11 41	41444	I destrucy - o	-			
Furnished by	direction of	the	Superintendent	of	the	Ordnance	Survey.

			BAROMETER.	THI	ERMOME	TER.	F	Iverom	ETER.		sand			
1898. Month and	Day.		Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the
			(1,)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	May	v 1.	In. 29 693	54.1	40.0	47.1	48.9	45.2	.76	1.0	3.2	165	S.W.	S.
Monday,	22	2,	29.367	49.6	43.4	46.5	46.7	45.4	.91	1.0	0.4	*810	E.N.E.	S.S.E.
Tuesday,	11	3,	29.222	58.6	45.4	52.0	48.0	45.9	.86	1.0	6.0	045	S.E.	Calm.
Wednesday,	22	4,	29.627	56.8	44.1	50.5	47.7	44.9	.81	•5	8.3	.030	W.N.W.	W.N.W.
Thursday,	99	5.	29.790	55.3	35.1	45.2	46.8	43.9	·81	1.0	7.1	'020	N.W.	Calm.
Friday.	22	6,	30.247	€0.3	33.9	47.1	47.3	44.0	·78	.4	11.6		N.N.W.	Calm.
Saturday,	"	7,	30.229	58.5	35.4	47.0	54.9	50.7	75	.8	1.7	575	S.S.W.	W.S.W.
Mean,			29.739	56.2	39.6	47.9	48.6	45.7	.81	-8	Total 38.6	Total 1.645		

Sunday—A cloudy day; rain 11.30 a.m. to 12.45 p.m.; showery 5.30 to 9.30 p.m.; night cloudy. Monday—A dull wet day; night cloudy; rain 5.15 to 9.30 a.m. Tuesday—Dull a.m., cloudy p.m.; night cloudy; showery 11 p.m. to 1.30 a.m. Wednesday—A cloudy day; showers a.m. and p.m.; night cloudy. Thursday—A cloudy day; showers a.m. and p.m.; night sky clear (ground fog). Saturday—Cloudy a.m., dull and wet p.m., rain 12.30 to 9 p.m.; night overcast and wet; rain 11 p.m. to 2 a.m., and 3.30 a.m. to 8.15 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX. THOM & (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 28, 4, 98 -775

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 14TH MAY, 1898.

No. 19.

General Register Office, Charlemont House, Dublin, 16th May, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 15.7), was equal to an average annual death-rate of 16.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.8 per 1,000, the rate for Glasgow being 23.3, and for Edinburgh 16.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 22.4 per 1,000 of their aggregate population, which, for the purposes of these Returns is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	nding		Aver-
Towns.	April 23.	April 30.	May 7.	May 14.	Rate for 4 weeks.	Towns.	April	April 30.	May 7.	May 14.	Rate for 4 weeks.
23 Town Dists.	25.8	24.7	25.6	22.4	24.6	Limerick, .	29.5	26.7	33.7	22.5	28.1
Armagh, .	14'3	28.5	28.5	49.9	30.3	Lisburn, . '.	21.3	4:3	8.5	12.8	11.7
Ballymena, .	5.6	33.8	11.3	11.3	15.5	Londonderry, .	28.3	18.8	15'7	22.0	21.2
Belfast,	26.4	25.8	28.1	23.8	26.0	Lurgan,	27.4	4.6	36.5	22.8	22.8
Carrickfergus, .	23.4	17.5	5.8	11.7	14.6	Newry,	20.1	12.1	28.2	28.2	22.2
Clonmel,	14'6	19.5	29.2	24.3	21.9	Newtownards, .	79.4	45.4	39.7	28.3	48.2
Cork,	31.1	29.1	31.8	24.2	29.0	Portadown, .	24.7	18.6	6.2	30.9	20.1
Drogheda, .	22.8	7.6	34.2	7.6	18.1	Queenstown, .	11.5	23.0	23.0	23.0	20.1
Dublin,	22.2	24.9	23.1	21.3	22.9	Sligo,	35.5	25.4	15.2	25.4	25.4
Dundalk,	37.7	12.6	8.4	20.9	19.9	Tralee,	33.6	50.4	28.0	33.6	36.4
Galway,	56.7	37.8	22.7	11.3	32.1	Waterford, .	25.9	19.9	35.8	17.9	24.9
Kilkenny,	33.0	33.0	37.8	28.3	33.0	Wexford,	13.5	18.1	8.0	22.6	15.8

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.6 per 1,000, the rates varying from 0.0 in sixteen of the districts to 6.3 in Londonderry; the 14 deaths from all causes registered in that district comprising 2 from whooping-cough, one from enteric fever, and one from diarrhoa. Among the 139 deaths from all causes registered in Belfast are one from measles, one from scarlatina, one from whooping-cough, 2 from diphtheria, 6 from enteric fever, and 5 from diarrhoa.

* See note (*), Table VI.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 270-138 boys and 132 girls; and the deaths to 151-83 males and 68 females.

The deaths, which are 20 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 22.5 in every 1,000 of the population; omitting the deaths (numbering 8) of persons admitted into public institutions from localities outside the district, the rate was 21.3 per 1,000. During the nineteen weeks ending with Saturday last the death-rate averaged 29.9, and was 1.1 under the mean rate in the corresponding period of the ten years 1888-97.

During last week, as in the week preceding, there were only 16 deaths from zymotic diseases registered: the number is 3 under the average for the 19th week of the last ten years. The 16 deaths for last week comprise one from scarlet fever (scarlatina), 3 from influenza and its complications, 3 from whooping-cough, one from diphtheria, 2 from enteric fever, &c.

The number of cases of scarlatina admitted to hospital during the week is 15, being 5 under the admissions for the preceding week: 22 scarlatina patients were discharged during the week; one died; and 157* remained under treatment on Saturday last, being 8 under the number in hospital on Saturday the 7th instant.

Fifteen cases of enteric fever were admitted to hospital, being 6 over the admissions for the preceding week, but 2 under the number for the week ended the 30th ultimo: 15 patients were discharged during the week, and 80 remained under treatment on Saturday last, being one under the number in hospital at the close of the preceding week.

The number of deaths from diseases of the respiratory system registerel is 26, being 5 under the average for the corresponding week of the last ten years, and 15 under the number for the week ended the 7th instant, but 2 over the number for the week ended the 30th ultimo: the 26 deaths consist of 16 from bronchitis, 9 from pneumonia or inflammation of the lungs, and one from croup.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 14th May, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hosp of week end		N	7eek ended	14th Ma	y.
Diseases.	April 23.	April 30.	May 7,	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus,, Enteric,, Pneumonia,	8 183 1 88 38	13 174 1 1 88 26	14 165 3 81 24	15 15 4	22 2 15 6	1 1	14 157* 1 80 22

The deaths of 13 children under 5 years of age (including 11 infants under one year old) were ascribed to convuisions.

Five deaths were caused by apoplexy and 18 by diseases of the circulatory system. Phthisis or pulmonary consumption caused 19 deaths, mesenteric disease 2, and cancer 4.

Three accidental deaths and one case of homicide were registered.

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 infants under one year old and the death of one person aged 64 years.

^{*} Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Fifty-four of the persons whose deaths were registered during the week were under 5 years of age (38 being infants under 1 year, of whom 15 were under 1 month old) and 35 were aged 60 years and upwards, including 16 persons aged 70 and upwards, of whom 4 were octogenarians.

Sixty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union Work-

house and 13 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 213 per 1,000; the rate in the city was 253 (263 on the North side, and 244 on the South), and in the Suburbs 120.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 10 per 1,000 inhabitants, the rate for the city being 13 (13 in the North City Districts, and 12 in the South), and for the Suburbs 0.5 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (13) are equal to an annual rate of 250 per 1,000. Among them are 3 from diseases of the circulatory system and 2 from convulsions.
- No. 1 North City District, West (Summer-hill).—The deaths (13) are equal to an annual rate of 195 per 1,000. They comprise 3 from diseases of the respiratory system, 3 from diseases of the circulatory system, 2 from phthisis, and 2 from convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (25) are equivalent to an annual rate of 452 per 1,000. Among them are 2 from zymotic diseases, including one from whooping-cough. The 23 deaths from other causes comprise 4 from bronchitis, 4 from pneumonia, 4 from diseases of the circulatory system, 4 from phthisis, and 2 from convulsions.
- No. 3 North City District (Blackhall-place). The deaths (8) represent an annual rate of 160 per 1,000. They comprise one from scarlatina and one from whooping-cough.
- No.1 South City District (South Earl-street).—The deaths (15) represent an annual rate of 23'6 per 1,000. Diphtheria caused one death, but no deaths from any other zymotic disease were recorded. Among the 14 deaths from other causes are 2 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 3 from phthisis.
- No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 25'3 per 1,000. The only death from any zymotic disease recorded is one from influenza. Two deaths were caused by diseases of the respiratory system and 2 by diseases of the circulatory system.
- No. 3 South City District (Peter-street).—The deaths (21) are equal to an annual rate of 270 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from each of the following—influenza, whooping-cough, and enteric fever. Bronchitis caused 3 deaths, phthisis 2, and convulsions 2.
- No. 4 South City District (Grand Canal-street).—The deaths (15) are equivalent to an annual rate of 219 per 1,000. Among them are 2 from diseases of the respiratory system and 2 from convulsions,

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 00; Finglas and Glasnevin, part of, 246; Palmerston, part of, 00; Rathmines, 171; Donnybrook, 83; Blackrock, 146; and Kingstown, 140. The deaths from zymotic diseases tabulated for these districts consist of one from enteric fever for Clontarf and Howth, No. 1 District, and one from influenza for Finglas and Glasnevin, part of. Among the 9 deaths from all causes tabulated for Rathmines are 2 from bronchitis, one from pneumonia, and 2 from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dea	tha fi	rom s	all ca	uses	Regi	tered	lin t	be	ges in 19th of the 10 s 1868-97.	In	the v	week 4th l	end May	ing	Sat	urd	lay,	
CAUSES OF DEATH.			May 10, 1890		May 14.	May 13, 1×93	May 12, 1894	May 11, 1895	_	May 15, 1897	Averag Week year	Mean Temp.		o to	5.	ınder 20.	r 40.	1 4	nnder 80.	upwards.
Mean Temperature, .	49.5	51.6	50.0	49.2	50.9	52.8	48.5	50.8	49.0	46.6	19.9	48.8	Under 1	1 month	1 to 5.	5 and	20 and	40 a.n.d	60 and	80 and
ALL CAUSES,	156	185	160	178	208	175	186	184	147	190	171'4	151	15	23	16	10	20	82	81	4
I. Febrile or Zymotic Diseases,	19 1 36 18 68 4 10	15 58 21 84 4 7	12 48 8 8 87 4 6	12 1 48 13 93	88 1 1 89 9 107 6 7	28	15 1 49 5 56 8 7	15 1 44 11 102 5 6	19 1 87 9 76 1 4	22 1 46 18 88 10	19.5 '2 '7 42.8 12.0 84.6 4.2 7.4	16	7 5	5 . 4 12 2	8	22 4 . 4	2 10 7 1	10 19 2	2 8 6 20	81
I. Zymotic Dis-						ı														
SmallPox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	1 4	2	2 1	• • • •	24	4 2	· · i		8	6 8	8·7 1·6	1			· · i					
Typhus,	9	8	8	2 5 1	28	6 1	• • • • • •	6 8	8 : 1	2 6 1	1.7 4.8 .4	8 8 1		i i				1	2 .	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhea, Dysentery, Ramittent Fever,	1	8	8		1	2 4	1 2	• • • • • • • • • • • • • • • • • • • •	5 . 2 .	2	°3 2°2 1°2	2				i	i :			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections		1			1		i				. 4		· i	4		l				
Erysipelas,	i	1 2	2	2	6	4 2		2	2	·	1 5 2·1		•						•	
II. Parasitic Discases— Thrush, Worms and other Parasitic Affections,			٠	1		٠			•		*2	٠		٠	٠					-
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,	i				1			1			• • 7					I			:	
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	5	2	. 1	1 1 1 10		2 1 8	1 . 2 5	1 2	1		*4 1*2 *8 *2 5.0	1						- 2	1	
Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4 2 19 2	6 1 80 6	1 3 80 2	2 4 19 8	6 6 19 5	2 2 28 5	4. 8 28 6	4 4 22 ŏ	2 8 19 7	6 9 20 7	8.7 8.7 22.9 4.8	9 6 19 2		1 8	8	8	1 8 1	8		
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c. Old Age,	8	6 . 15	2 6	2 1 10	2	2	3 2	: 1i	8 . 1 . 5	8 .1 9	2.4	6 1 9	6	•			-		6	8

each Disease registered in the NINETEENTH WEEK ending Saturday, 14th May, 1898, with the ten years, 1868-97, and the average for those weeks.

	1	Deatl	s fro W	m al	l Cau	ses F	Regist turda	ered J	in th	Ð	n 19th he 10 8-97.		1	èek e 14th l f Peri	May	, 189	98.			
CAUSES OF DEATH.	12,	lei I	,01	0,	1 ₹	8	တိ ၂	la l	6.	15,	ges in cof t	ALL		to 5	80112			.09	- 1	_
	May 12, 1888	May 1 1889	May 1 1890	May 1	May 14	May 1 1893	May 1	May 1 1895	May 9 1896	May 1	Averages in 19th Week of the 10 years 1888-97.	Mean Temp.	-			5 and under 20.	20 and under 40.	loand under 6	under80.	upwards.
Mean Temperature.	49.5	51.6	20.0	49.2	20.9	52.8	48.2	20.8	49.0	46.6	49.9	48.8	Under 1 month	1 monthand	1 to 5.	5 and	20 and	40and	60 and 1	80 and
I.Local Diseases															I	ı				
Apoplexy,	2	8		1 8	4	5	2	1 2	8	7	8.2	5	П	:		1	1	2	I	:
Convulsions, Other Diseases of Brain and	15	9	18	14	15	19	6	8	8	11	11.8	13	5	6	2	۱	٠			ŀ
Nervous System,	6	10	6	7	1 4	6	5	11	7	8	7.0	1	П		ľ				1	ŀ
Diseases of Organs of Special Sense,							ı	L	2	ŀ	.5						٠	١.		
Diseases of Circulatory System,	10	13	16	20	12	8	15	16	16	16	14.2	18				1	4	9	4	
Croup,	1 15	19	1 17	18	25	17	5	31	9	1 15	16.6	16	:	5	1		Ŀ	1	8	. 94
Pneumonia,		12	13	10 2	20 2	11	9	9	11	10	10.7	9		1	4			8	1	
Other Diseases of Respiratory System,	2	4	2	2		2	8	8	8	8	2.4						ŀ	1.		
Teething,	8	1	2		4		1	2	i	1	1.4		:	:	i	:				
Quinsy, Sore Throat, Enteritis, Peritonitis,		1	li	i	i	1	1	1	î	i	.6	. 1	Н		:	1	Ŀ		ŀ	
Disease of Liver, Other Diseases of Digestive System,	1	8	8	2 9	9	5	8	2	5	2	2·7 8·8	3 2					1	1	i	
Diseases of Lymphatics, &c.					ı.				١.	1	1].		
Diseases of Urinary System	, 4	8	8	5	6	2	5	8	5	7	1.8	5	1			1	١.	1	8	1
Diseases of Generative System, . ,		1				١.	١.				1	1					١.	1		
Accidents of Childbirth,	. 3		1	1	. 1	1					-7	1	1	1			1	1		1
Diseases of Locomotive System,		١.	1		1			١.	١.	1	.8						١.			1
Diseases of Integumentary System,	y .		. 1	. 1		. 8		1	1		.7									
VII. Violent Death	5			-													1-		-	
(Accident.)		-	1	ı	1		1						1				ı		ı	1
By Railways, . By Vehicles or Horses,					:	i i	;	ij		4		11:	1:		:		1			
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,																	١			
In Conflagrations, . By Burns, Scalds, Explo		4	4					.	1		- 41	.					ı			
By Drowning,			۱			2	1	1			3		2					1	1	
By Suffocation in Bed, By Poisons or Poisono	18	1										11.							1	
By Poisons or Poisono Vapours, Other or NotStated Cause	8,					1		i	8	1	2	11.	1					:	:	
(VIOLENCE OTHER THAN A GIDENTAL.)	C-																			
Homicide,		.					1					1	1						1	
SUICIDE,							1					1 .								
EXECUTION,										.							٠			
VIII. Deaths from	m			-		-			-								-			
ill-defined and un specified Causes.	1-	10	7	6	11	7	6	7	6	4 1	10 7	4	4	2	2					

TABLE III.-DUBLIN REGISTRATION DISTRICT .- Comparative Table of Results in each of the last twenty-eix weeks with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

Dublen	Registration District. Nov. Nov. Dec. I	No. of week in Annual Series, . 46 47 48	Birins registered, . 168 219 205	Average Births in corresponding 181 182 180	156 170 170	Anunal Death-rate per 1,006, . 28'3 25'4 25'4 Average Deaths in corresponding week of previous 10 years, . 779 179 184	Under 5 sears,	Deaths from Smail-pox, Measles. Scarlet Fever, Typkas. Whopping-cough,	rr, 6 12 1 sentery, 2 4 1 16 1 16 1 18 1 19 1 18 1 18 1 18 1 18	Violent Deatus, b	Mean Temperature of the Air (6.3 48.0 40.3 4 sergie Mean Temperature in)	43.6 45.0 4r.7	dir of the Air complete	Saturation 1.0,
	Dec. 11.	67	157	183	171	185	41 10 29 87 41 18		4 .1-0000	36	8.5	41.4	029.	98.
	Dec. 18.	90	161	189	191	192	411 8 44 47 44 72	, -# . Q2 G	10 10 17	33 00 33 00	45.2	9.04	.545	.87
	Dec 25.	51	128	157	146	21.8	1		4 , 20 4 27 5	80	41.7	39,2 3	.1 010.	69.
	Jan. J	- 629	247	144	-	83.8 E	25 11 10 10 10 10 10 10 10 10 10 10 10 10	, mm , 010	10 10 10 10 10 10 10 10 10 10 10 10 10 1	54 10	F2.4	39,3	1.275	98.
	Jan. J	-	235	188		81.0 8	1 6 6 1 5 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 4		14.88	5 5.59	36.98). 292.1	₹6.
	Jan. J.	C)	202 1	161	213 2	81.8 8			160 H 80 H	8 8	7.85	38.7 40	£. 000.	88
	Jan. J	00	171	198 2	221 1	88°0 21	-	, 01 .01	837 122 123	. 986	¥ 6.8	40,3 40	0. 088.	29.
	Jan. F	4	240 2	202	194 2	28.9 85	1	, co , -# 1			47.8	40,2	9. 090.	180
1897-8	Feb. Fe	20	212 21	208 19	220 21	82.8 84		000 00			9.74	40.8 4I	1. 219.	9.
1897-8-Week ending	Feb. F	9	288 28	196 192	284 191	203 216		, eo ea c			7.87	4I'5 38	165 '64	3. \$ 8.
ending	Feb. Feb.	- 4	284 199	2 201	1 209	5 81.2		, o , or ,	h		4. 87.1	5 40'5	645 , 270	28.
	b. Mar.	6.	9 22]	219	9 318		1		4 .4 H 85 81		1 88.9	5 39'4	0 . 265	
	r. Mar.	10	1 206	76I 6	8 250	87.8		, to .co	139 4		6 40.5	4 40.2	5 135	
	r. Mar.	0 11	012	194 I	0 237		1				2 45.3	42.5	098. 9	.84
	. Mar. 26.	15	197	202	198	29.5	1	63 . 60		-	89-7	43.4	175	.78
	Apr.	13	293	211	285	35.1			33 4 60 14	. cs 40	40.1	42.7	.495	18.
	Apr 9	14	168	198	168	202	112 115 115 118 118		ය සෙනු ය	98 .	49.0	43.4	.150	14.
	Apr. 16.	15	186	193	182	27.1	88 98 90 44 49 7		30° 60° 10	83 S3 ♣	46.9	45.0	.560	94.
	Apr. 28	16	\$06	183	156	23.3	885 11	**** Q5 +	4 . 68 88 23 73	82.2	48.9	40.4	.780	* o
	Apr. 80.	17	526	210	170	25.4	0422441	~ . 00	30.00	C) 41 03	47.1	47.4	.830	18.
	May 7.	13	215	213	164	24.5 178	84.23.48		8 12 18	4.	6.4.7	47.7	1.645	.81
	May 14.	3 19	270	203	151	5 22.5 17I	1				48.8	6.64	098. 9	

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 14th May, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceasea were aamiitea						_							-					
		NAMES OF REGISTRARS DISTRICTS.															77.	it the
	N	ORTE	CIT	y.*	So	UTH	Стт	r.†	Номтн,	DRUM.	GEAS. of (a).	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om without
NAMES OF DISEASES, &c.		Dist	riets.			Dist	ricts.		28	and,	and part o	RSTON,	INES.	BROOK,	OCK, N	OWN,	REGIS- TRA- TION DIS-	in is fro
	No. 1 E.	No. 1 W.	1 No. No.		No 1.	No. 2.	No. 3.	No.	CLONTARE No. 1.	COOLOCK a	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons District,
Area in Statute Acres, .	674	821	232	564	797	161	897	587	2737	5924	5095	904	1704	1997	944		24,693	
I. Zymotic Diseases:																		
Small Pox,	٠	:	٠		1				1 :								:	:
Scarlet Fever (Scarlatina),				i								٠	٠				1	
Typhus,	:	:	i	i	п		i	1					,				8	
Dinhtheria.					1	٠									٠		1	
Simple & Ill-defined Fever, Enteric Fever,							i		·i		·						2	
Diarrhœa, Dysentery, .	i	i	i	2		i	i	i	:		i				:		, 9	•
Other Zymotic Diseases, .		_			_	_		_	<u> </u>						-	_		
Total,	1	1	2	4	1	1	-8	1	1	-				<u>:</u>			16	•
II. PARASITIC DISEASES, .		-	<u> </u>	· .	<u> </u>		-		<u> </u>		-	-	-	_	-			-
III, DIETETIC DISEASES,			<u>.</u>	·	<u>.</u>	-			-	Ŀ	<u> </u>	-		<u> </u>	*	-	•	-
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption	1	2	4	1	8	1	2	1	٠				2	1			18	1
Other Constitutional Dis-	1	-1	2	2	1		4	2								1	14	1
Total,	2	3	6	8	4	1	6	8		-	-		2	1		. 1	82	2
V. DEVELOPMENTAL DISEASES,	1				1	1	4	2					8	1	1	. 1	15	1
VI. LOCAL DISEASES:	-		-	-				-	-							1	10	-
Brain & Nervous System, Organs of Special Sense,	2	. 8	2	1	2	1	8	8		:	1					_	18	1
Circulatory System	3	8	4		2	2							8	1		1	16 26	2
Respiratory System, Digestive System,	1	8	8		2 2	2	3	2 1	-1		υ.						7	
A Lymphatic System, &c., .					i									i	i		5	
Generative System,		:			À.	1	1							-				1
Generative System, Accidents of Childbirth, Diseases of Locomotive System,								1		:				1.			.1	
,, Integumentary System,		:	:															
Total,	7	8	17	1	9	6	7	7	1	·	1	Ŀ	8	2	1	3	73	4
VII. VIOLENT DEATHS, .	2	1						1	Ŀ	٠					·		4	·
VIII. DEATHS FROM ILL-DE-	-																	
FINED AND UNSPECIFIED CAUSES,					·		1	1	·	•	·		1			-	3	1
Deaths from all Causes,	13	18	25	8	15	9	21	15	2		2		9	4	2	_ 5	143	8
Annual Rate of Mortality in every 1,000 of the	25.0	19.5		16.0	23.6		27.0	21.9	25.5		24.6		17.1	8.3	11.6	14.0		
population.		26	8.8		-	24	14				1	12	0.0				21.3	
					5.8								D	-	Ta 3	77.7		
NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunati Asylums, and Workhouse Hospitals.													ATIO					
Dublic Hemitals Drivers and									1									
Public Hospitals, Prisons, and Lunatic Asylums,	2	2	5	2	4	2	7	7	1,				1	1			84 28	7
Workhouse Hospitals,		2	4	3	2	3	. 5	1	1				8.				23	A
	1		-	1	-			_	-	-	_	-		-	_		-	-

*City Registation Districts.—North City—No. I East and West Districts extend from the extremity of the North-wall to *Connell-bridge*, and comprise all that part of the City statuce within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville street, exendish row, Frederick street, North, and Blessington-street, to the City Basin theme to the junction of the Royal Canal arthritis branch to the Broadstone—Offices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal arthritis branch to the Broadstone—Offices Dispensary, Clarence street (North, and the City Basin control of the Canal arthritis branch to the Broadstone (Constitution-hill), and part of the centre of Chancery-place, Groyal Canal —Office : 1, Lisburn-street. No. 3 District comprises all that portion of the North Broadstone branch of Branch Canal —Office : 1, Lisburn-street. No. 3 District comprises all that portion of the North Stouth City situate west of a line drawn from the Grand Canal record City—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal record City—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal record City—No. 2 District consists of that portion of the South City situated west of a line drawn from the Grand Canal record City—No. 2 District consists of the South City situated west of a line drawn from the North City situated west of a line drawn from the South City situated west of a line drawn from the South City situated west of a line drawn from the South City situated west of a line drawn from the South City situated west of a line drawn from the South City situated and the South City situated on the South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal South City situated Canal

in the Dublin Registration District during the Week ending Saturday, 14th May, 1895; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from éach of the Principal Gausses of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

		1		69	118	10	69	00	1	0 03	70	0.4	9 %	70 00 00 T	-
		-	Other Causes.	88		15		44		- 41	41			4899	15
		-in	Violence (Accident Homicidal, and S cidal).	#	.~										
ı		-iq	Diseases of the Res	98	. 8 6 3	10				٠.	Q\$		cq .	. 87 8	10
1898.			Convulsions.	18	Of -25 PT.	٠			٠			10 61	ed cel	4	1.
H MAY.			Phthials.	19	° eo ⊲a ∞	**				.~	63	m . m	GR .	41	4
Y. 16тн	LTH.		Total,	2									۳.	0	1.
TRDA	F DR		Diarrhœa, Dy-			•									
SATT	CAUSES OF DEATH	98.	Enteric Fover.	CS.									H .		1.
ENDING SATURDAY.	CAT	Zymotic Diseases	Simple continued& Ill-defined Fever.					•							1.
		notic I	Diphtheria	-	. : .∺	٠					٠	•,• • •			
WEEK		al Zyn	Whooping-Cough.	00				٠							
		Principal	Typhus.			٠					•				
DEATHS.		P	Scarlatina.	-	٠٣									٠٣	
OF			Dieasles.			·									
ATIO	-		Small Pox.			•		٠	•						<u> </u>
REGISTRATION			.80 and upwards.	4	H 01	-				. 	-				1
REG			60 and under 90.	81	40 00 k0 00	10	© →	2		•	63	° ¢5 · ·	07-1	м., к	10
ı	AGES.		40 and under 60.	65	. \$0.000	10	• •		p=4 01	•	C9	°∞ °⊢	41	03 ¹⁴¹ ± 00	10
	AG		.00 and ander 4C.	50	H440	er	٦.	.		° 05	63			01 H 0	C5
			8 and under 20.	10	, 60 00 W	.	• •	.	. 0	۹ ,	-	. H	C2 .	4	
			Under 5 Years.	54		8						∞ 4 ∞	403	19	9
	*81	Deat	Total Mumber of	121	8663	6.24	∞ ~	9		- 41	6.	4244	07 TB	2110	24
	190	918	Annual Death R 1,000 of the Pop in 1891,	22.6	28.4 18.4 18.8		19.5	27.5	8.8	85	18.1	28.0	28.2	18.9 9.1 88.7 27.4	1
		tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	5,783	5,877	25,001	24,555	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472	161,3
	OCCUPATION	OR ROCIAL DOSTITION	(The 94,901 persons returned "Unspecified" in Table 3 Report on the Genasis have pro- rate among the severe they most probably belongs	ALL PERSONS,	Deaths in Families of the—Possescond Annies of the—Annies Galler Annies Party Shopespees, Anties of Class and Perty Shopespees, Gerrald Shavior Class,	INMATES OF WORKHOUSES,	Propressional and independent Cherical, Modical, Logal, and other Professions, Awail and Military Officers, and Endeds of Politic Departments, Merchants and Manticianers, Higher Class, B. Perross, of Rank and Property, not otherwise	wesuthed, Middle Class.	4. General Body of Officials—Civil Service, Banking &c., 5. Traders(exceptPetty Shopkeepers), Business Managers, &c.	6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in	ARTISAN CLASS AND PETTY SHOPKEFPERS.	8. Working Engineers, Engravers, Frinters, Watchmakers, and Jewellers, Bullding and Furnishing Trades, 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Calines ranking with	CLASS.	14. Army, Police, Postal Delivery, and Prison Services, &c.,	
			CLASS		HHH.	-	H	II.			III.		IV.	. >	:
-						-		_	-		-				_

П		.86		Rainfall in Inches		0.88	. 66.0		0.42 0.63 0.63 0.64 0.64 0.64 0.64 0.66
The second	WERK PEDING	г, 1898.	are.	Mean.	0 .	48.2			46.8 46.8 46.8 46.8 46.8 46.8
	BK EN	APRIL	Air Temperature	Absolute Lowest.	0 .	88.7			25 6 6 7 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7
	WEN	SOTE.	Tem			57.76		>	Q
		•	Air	Absolute Highest.	0 .		. 72		
GY.	10	.86	-	Rainfall in Inches		1.65	1.70		0.95 1.63 1.02 1.19 1.19 1.19 2.06 2.06 1.19 1.19
OTO	ENDING	x, 1898	ature.	Mean.	0 .	9.67	48.8		47.0 60.8 47.0 47.0 48.0 60.2 47.0 47.0 47.0 47.0 47.0 47.0 47.0 47.0
METEOROLOGY	WERK	Z	nper	Absolute Lowest.	0 .	\$3.9		K	0 44 00 40 00 00 00 00 00 00 40 00 00 00
MET	W	7TH	Air Temperature.	Absolute Highest.	0 .	60.8			555. 65 65 55 55 55 55 55 55 55 55 55 55 55
	=			Rainfall in Inches		98.0	0.6K		0.40 1.02 1.02 1.05 1.06 0.64 0.70 0.70
	DMI	1898.							
	×	¥Χ,	ratur	Mean.	0 .	49.8			47.4 47.1 47.1 47.1 47.1 48.7 48.7 48.7 48.7 47.1 47.1 47.1 47.1
	WREE	14TH M	Temperature	Absolute Lowest,	0 •	36.0	. 86.4		
		14	AirT	Absolute Highest.	0 .	63.7	. 2		66 68 68 68 68 68 68 68 68 68 68 68 68 6
9		1	-ngi	No.in Public Inst tions.	131	57	•	· · ~ ~ · ·	85 4 10 10 10 14 · · · 61 03 · 03 · 14 · · · · · · 03
				Inquest Cases.	13	99 •			ю
				Violence.	20	44 •			н
				Diseases of Respi- ratory System.	94	26	•	00	% 0 4 0 H · · · · · · · · · · · · · · · · · ·
.88				Phthisis.	200	15.	•	&ч	800000 · · · · · · · · · · · · · · · · ·
z, 16				Diarrhoes, Dysen-	2-				× · · · · · · · · · · · · · · · · · · ·
MAX,		١.	by	Enteric Fever,	101	877			Ø
1422	RED	171		Simple continued &					
	REGISTERE	DEATE	Caused	Diphtheria.	8	mm ·			C\$
SATURDAY,	REGI	P 3	Ĭ	Whooping Cough.	20	m m ·			H
SAT	20.00	A		Typhus.	.		•		
	NUMBERS			Scarlet Fever.	ep				
ENDING	No			Measles.			•		p-1 · · · · · · · · · · · · · · · · · · ·
				Small Pox.	.				
-WERE			rds.	At 60 years & upwa	101	80 05 80 00 •		4 .01-01-4	· ; do co da de - 60 60 - 60 6
ION			.95	Under I year of A	24 J	\$- ?' ·			20 00 00 00 00 00 00 00 00 00 00 00 00 0
RAT				TOTAL NUMBER.	488	11 to est		र ्क चर ३५	© 20 12 → 13 20 20 + 15 + 10 10 10 10 10 10 10 10 10 10 10 10 10
REGISTRATION			,	BIRTHS.	728	270	* -	* # 55 # 19	0.4000
RE	- Je	-	00	Zymotic Diseases.	1.6	1.0 1.3 1.3 12.6			δ
	ate pe	sons ted by	DEATHS	From Principal					
	Annual Rate per	1,000 persons represented by	DE	From all Causes.	7. eg	20.3	. 07.0	17.1 8.8 14.6 16.0	111.47 - 0.00 -
	Ann	I,0		вівтна.	87.7	40.8	14.6	14.8 86.1 87.5 29.1 14.0	003480000044000000000000000000000000000
	Jo s	œ,	ON.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.5 7.6	800 100 100 100 100 100 100 100
	Census Statistics of	Districts.	POPULATION.		-				
	Stat	ğ	Poru	Total.*	1,007,798	849,594 245,001 4,188	10,780	7,278 27,410 25,015 7,168 18,624	804,610 75,845 87,158 87,158 87,150 88,700 118,700 11,449 10,706
						OM	A.S.	art, 1,	
				zó.	M.Di.	G.No	GE.	N, pa	B
			N N	AND DISTRICTS.	TOTAL OF 28 TOWNDIS- TRICTS,	DUBLIN BEGISTRATION DISTRICT: TOTAL,; CITY, CLONTARF&C.NO.1,	COOLOCK & DRUM- CONDRA, NO. 1, . FINGLAS & GLAS-	TO TO CK,	URBAN SANITARY DESTRICTS. RAST. RAS
			TOWNS	AND	200	BEG TRIC Y,	GLA	MEVIN, ALMERS Of (b), ATHMIN ONNIBR LACKRO	URBAN SAULT DISTRICTS BELEAST, CORK, LIMERICK, LIMERICK, TARENONDERRY, WATERONDD, BELEY, DEGLINS, TRESOND, TRES
				DIS	TO DE	Dis.		PLI DON BLA	HERAL DEST, NICK, NYDR NYDR NYDR NY, NY, NY, NY, NY, NY, NY, NY, NY, NY,
					OTAL OF	OTA		ariteizeA iviti	URRAN SA DELPATA CORR. LIMERICA. LIMERICA. LIMERICA. MAT
-	-	_	-		H	A A -81	C 's'	Registrar	FROSENESSEE TERESSEE

(e) The potential district situated in Classor's Betoral Division.

(b) The pottion of the District situated in Classor's Betoral Division of St. Junes, and that in the Parish of St. Junes, and that in the Parish of St. Junes, and that in the Parish of St. Junes, and that in the Parish described by the strain of the other districts is the population according to the Census of 1891. The areas of Belfast, Waterford, Drogheds, and Chomel have been recently enlarged, and the figures for the extended areas the netted.

The Parish been found imprecisely enlarged, and the figures for the extended areas the control of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been sloped for Belfast and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Portadown, those at Markree for Sligo, and those at Roche's Point for Schools of State of upwards) admitted to hospital from localities outside the district.

(b) The population green of State of the Towns including I under 1 year old and 2 at 50 years or upwards) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						Pro	ovir	icial	To	wn	Dist	rict	sin	ire	and	wn	ich ir
				RATE OF				NUI	MBE	R O	7 DI	CATE	is F	ROM			dental,
		1898.		0 Living.			Pri	NCIP	AL Z	YMOT	ro I)ISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Messles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.)* (Office Clarence street, Nth. Pop. (in 1891 27,147.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	25.7 17.1 26.9 28.8 21.1 11.5 17.3 25.0	5.8 8.8 1.9	9 6 14 15 11 6 9 18	•	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		i i i	i		i :	1	6 2 1 8 2 1 1	1 2 2 2 2 1	1
	North City, No. 1 (W.)** (Office, Summer-hill.) Pop. (in 1891) 84,886.	Mar. 26, April 2, ,,, 16, ,, 28, ,, 80, May 7, ,, 14,	89.4 58.7 81.4 81.4 19.5 81.4 85.9 19.5	2.4 6.0 8.0 1.5 1.5 4.5	88 45 21 11 18 21 24 18	0 0 0	0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * * *		1 1 .	i		2 1	8	4 4 1 5 6 2	9 9 6 3 8 4 7 8	1 1 1 1 1
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Mar. 26, April 2, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	48.8 89.7 81.3 80.7 84.8 16.8 80.7 45.2	5:4 3:6 1:8 1:8	27 22 19 17 19 9 17 25			: :		2	i i	•	1	:	8 8 8 4 9 9	8 6 5 4 8 2 8 8	02
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	18.0 80.0 24.0 28.0 82.0 26.0 16.0	2.0 4.0 2.0 2.0 4.0	9 15 12 14 14 16 18 8			: : :		1	1	i :	1	1	3 5 3 8 2 8 1	2 1 3	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	44'0 44'0 88'0 25'1 23'6 84'6 28'3 28'8	1.6 1.6	28 28 21 16 15 22 18 15							•		i	6 6 9 8 4 8	9 6 3 2 4 5 4	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Mar. 26, April 2, ,, 16, ,, 18, ,, 80, May 7, ,, 14,	80°9 88°7 19°7 88°7 14°1 89°4 28°1 25°8	8:4	11 12 7 12 5 14 10 9					1			2		1 2 1 4 2 2 1 1	8 8 3 1 2 4	: :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,858.	Mar. 26, April 2, ", 9, ", 16, ", 28, ", 80, May 7, ", 14,	27.0	1.8 1.8 1.3 1.3	17 24 14 19 21 28 17 21			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:			i : : i		8 6 1 2 3 4 2	2 11 4 5 6 4 4 8	: i i
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 35,798	Mar. 26, April 2, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	85.0 17.5 82.0 18.9 24.8 16.0	4·4 2·9 1·5 1·5 1·5 1·5	18 24 12 22 18 17 11 15					3 1 1 1			: : : : :		8 8 8 6 1	4 4 4 1 3 8 2	2

[•] The boundaries of the Registrars' Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1898: the mortality statistics here given for the weeks prior to that ended 9th April relate to the Districts as constituted before such alteration; those for the other weeks, and the population figures, have reference to the new areas.

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, bad a population of 20,000 or upwards.

			RATE OF				NU	MBE	R O	F DI	EATE	is F	ROM	t		ntal,
	1898.		0 Living.			PRI	NCIP.	AL Z	YMOT	ro I	DISEA	SES.			ira.	Accide
DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal), and Suicidal).
Rathmines, Pop. (in 1891) 27,410.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	19.0 86.1 20.9 24.7 20.9 82.8 20.9 17.1	5·7 5·7 1·9	10 19 11 18 11 17 11			2		1	1		2		1 8 8 1 1	2 4 2 8 4 8	1 1
Donnybrook, Pop. (in 1891) 95,015.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	8:8 13:5 18:8 25:0 20:8 12:5 18:8 8:8	2·1	4 6 9 12 10 6 9	* * * * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			i	i · · · · · · · · · · · · · · · · · · ·	0 0 0 0 0 0		1	8 1 1 1 1	2 1 3 3 . 1	
Kingstown. Pop. (in 1891) 18,624.	Mar. 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14,	16.8 19.6 25.2 19.6 8.4 5.6 11.2 14.0	2.8 2.8	6 7 9 7 8 2 4 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 : : : : : : : : : : : : : : : : : : :			i				1	1 2 2 2	
Belfast. Pop.in 1898 (Est.) 804,610.	Mar. 26, April 2, 9, 16, 28, 80, May 7, 14,	24.6 26.2 26.2 27.6 26.4 25.8 28.1 28.8	2.4 8.1 8.8 5.8 4.5 4.1 2.7 2.7	144 158 158 161 184 151 164 139		1 8 8 6 1	1 2 1	• • • • • • • • • • • • • • • • • • • •	8 2 1 5 8 2 4	1 4 4 1 2 2 2	1	8 7 15 21 16 7 4 6	9 3 1 4 4 6 8 5	25 16 27 19 26 13 26 26	42 45 45 84 32 83 84 25	8 7 8 8 8 7
Cork. Pop. (in 1891) 75,845.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	28'4 44'3 29'8 24'9 81'1 29'1 81'8 24'2	4'8 2'1 2'1 0'7 1'4	41 64 48 36 45 42 46 85				1	1 1 1	1		4 1	1 2	7 15 6 5 6 1 10 10	9 10 8 10 11 13 18 6	1
Limerick, Pop. (in 1891) 87,185.	Mar. 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14,	14.0 87.9 47.7 87.9 29.5 26.7 83.7 22.5	14	10 27 84 27 21 19 24									1	1	5 10 15 12 9 10 9	i :
Londonderry. Pop. (in 1891) 89,200.	Mar. 26, April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14,	84.6 84.6 12.6 18.8 98.8 16.8 15.7 22.0	4.7 6.3 1.6 1.6 1.6 1.6 4.7 6.3	22 22 8 12 18 12 10 14					2 4 1 1 1 1 8 2	1		:	1	2 8 1 1 4 1 1 2	5 8 1 4 4 1 8 2	:
Waterford, Pop. (in 1891) 26,208.	Mar. 26, April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14,	48:8 17:9 88:8 27:9 25:9 19:9 85:8 17:9	4.0	22 9 17 14 18 10 .8 9					•				1	4 1 1 2 1	2 5 6 4 4 1 1 1	

TABLE VIII—Showing, by Registrars: Districts, the Number of Birries and Deaths in the Civies (or Chera Sanitary Districts) of BELFAST and CORK registered during the week ended 14th May, 1898, Deaths in Public Institutions of persons admitted from voltons to an end of the Deaths in Institution and Starting and Starting the Localities from which the decased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths Institution and Grant Rate of MORTALITY represented by the Deaths from the principal Symbolic Diseases: Number of the Deaths are seen of four AGE PERIODS; the Number of Deaths from the Principal CAUTSES: &c.

	oilda	ı d u	Inquest Cases No. of Deathsi Institutions			∞ :			- 02		•	ભ •	60	Cł						5 83				pel.						-
		610	System. Violence.		-									· ·		-	·			25 1			•		· ·		Oł.		24	.
		-110	monary Co sumption. Diseases of the Spirato		-	80	æt		+ 10			8	7	10		O8 (SF		.	26 9	_	C5	C.S	-	-		П	7	90	-
		-Įn,	Distribæs, Dysentery.						, .	-	ÇŞ			1						5										-
П			Enterio Fever.		7	7	-	4 -	4 ~											9		٠	٠			٠			•.	-
	DEATES FROM	BREGE.	Simple con- tinued and Ill-defined Fever.				·					۰	•							٠			۰			٠			-	1
	DEATH	tic Dis	Diphtheria.		•	1		-		•						•			-	C3			٠			•	•			-
S.		Principal Zymotic Diseases.	Whooping Cough.	-	٠			٠					7				•		•	1						•		•		-
DEATES		rincipa	Typhus.														•									٠	•			-
DE		4	Scarlet Fever (Scarlatina).		٠			•					٠	-						1		•				•	•	•		1
			Messles.		٠						•		•		•		-		•	1			•	•	•	•	•	•	• •	1
-	_		.zoq llam8		•								•	•	•	•	•			_			•				•	•		
	ATE.	-di	yeare, and u bas are, and u bas are, w			0.5		es -	√ 00			C45	-	C.5	-			•		17		00	-				OS.	-		
	AT DEATH	09	6 years.	_	01	138	2	- 4				9	4		•	_	_			77			82			-		_		1
-	AGES	191	l year and und			~		S8 .	4 6	1 2	03	-	03			OR .	 			17							-		Qt r-	-
	-91	1180	Total No. of D		9	턴	138	_	0 7	-	_	00	_	16		-	Ot I		ı	34	-	9	9	1	-	29	L-	01	0 -	1
Andrew P. P. Phillips					8.0			=	6.5	-	2.13		8.9	5.3	-		OF OE			8.1 139										
1000	rtality	00 of th	Tepresented by Deaths from The All principal Causes. Zymotic							-	23		-	10	_		Ot .	-	1											
-	Anr.	Populs	Deal Deal		18.3	88.5	17.5	28.5	16.9	1	53.1	82.4	34.0	42.5	1	9.89	56.9	1	1	5.92		26.2	83.8	8.8	6.91	25'2	8.68	58.5	8.08	-
-			No. of BIR		9	88	273	27	20 100		. 9	6	17	24		9	88			28.2		10	C9	0	8	80	03	4		
		Popula.	100 1 1 8 9 1.		17,122	87,685	38,845	38,244	48 890	1.112	4,908	12,866	12,256	19,769	862	6,804	28,282	112	268	278,079		11,927	9,852	6,809	8,507	10,856	12,469	4,491	15,384	
			crs.					Portion	situated	withinthe	City or	- Urban	Sanitary	District	Delfert	Collabo						7	Fortion	Situated.	With the	Triben 7	Sanitary	District	0	
		UNI	ISTRI	Ifast		•		٠						RIOT,			**	2	, "		ork.	•	•			•				
		CITTER AND	REGISTRARS' DISTRICTS	City of Belfast.	ISTRIC			=	:	2 :	: :	:	: :	1 Dist.	98	*	,	*		Total,	City of Cork.	RICE,			•	,		2		
The same of the sa		CI	FISTR.	tty o	To. 1 D	63	**	4 .	e e		. 00	10	11	OH, No.				NC C		Tot	City	1 Dust		ça	- 14	70	(4)	-		
			BEG	5	BRLFAST, No. 1 DISTRICT,	:		2	•	: :	: :		. 2	CARTLEREAGH, NO. 1 DISTRICT,	2	~	2	BALLTLESSON	DUNMURRY			CORE, No. 1 DISTRICE,	2		* "	***	2	2		:

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's Districts only.

The Registrar's Districts of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetswentstoet, North-street, Carrick-lill, Donegall-street, York-street, York-road and Carrick-fergus-road, to the northern boundary of Skegonell Townland, and thence to the Victoria Channel and Hirough the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Carrick-lill, old Lodge-road, and Denmark-street to Carlisle Circus.

Patient, No. 8, District is bounded by a line drawn from Carlisle Circus, Carlisle Circus.

Belfast, No. 3, District is bounded by a line trawn from Carlisle Circus, through the centre of Demmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Lonisa-street, and Old Pauls-road, to the old Municipal boundary at Barleymill-road, thence the line runs jout usisde the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Be fast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shattesburn-road, Intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shattesburn-road, Dublin-road, Shattesburn-road, Dublin-road, Shattesburn-road, Dublin-road, Julian and North Durham-street, Albert-street, Falls road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Bullygammon Townland; thence along the castern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Bellast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Duchum-street, College-square North, College-square, East, Great Victoria street, Shatesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Beffast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballyamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfeld-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, norther wards along said boundary to the Whiterock-road, through the centre of said road, Smallill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Crundin-road, and through the centre of Tempent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Bolfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Street, and castacreagn-road to the old Municipal Boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycheghan part of, Ballymachanore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that partition of the old Municipal Brough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bablge street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rahmore Townland, the Northern boundary of Calengan Townland, and the Eastern boundary of Calengal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kernyhall, Knockpoge, Closes, and Commons 'St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division the Cork Electoral Division the Cork Electoral Division the Townland of Cahergal, thence by the boundary of the Cork Electoral Division the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagannif Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killean Townland, and the Western boundary of Garanabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Rlarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Kliebens Townland to the boundary of the Cork Electoral Division to the Kliebens Townland to the boundary of the Cork Electoral Division to the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Clarence-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bril, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladiff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8; District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Pouglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulf-road, thence through the centre of the Pouladulf-road, dramches-treet, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Pouglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DEATHS.	ANNUAL DEATH-	b	RATH		ı Pr Dise <i>i</i>	INCIPA (883.	ı Zva	OTIC
	(enumerated or estimated).	RETURN. Week ending	kxelu Stillk	sive of porn.	RATE per 1000 living.	Small-pox.	Measles.	Soarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,504,766	May 14,	2,425	1.356	15.7		76	11	20	48	7	8
EDINBURGH,	295,628	,, 14,	166	95	16.7		2	2	•	3	1	3
GLASGOW,	724,349	,, 14,	524	325	23.3		27	2		17	5	2
CALCUTTA,	466,460 }	Mar. 5,		292	30.4			*	٠	• 1	79	47(a)
	(,, 12,		340	38.0	2	3	•	·	•	119	47 (b)
BOMBAY,	821,764	April 19,		1,186	75.0	2	8	?	3	?	70‡	68*
MADRAS, .	452,518	,, 1,	316	342	39.3	5	43	3	?	?	123	22*
PARIS,	2,511,629	May 7,	1.137	1,028	21.2	٠	34	2	3†	3	4	48
BRUSSELS (with 8 Faubourgs).	531,024	April 30,	240	188	18.4	٠	٠	1	2†	2	1	18
AMSTERDAM, .	505,326	,, 23,	306	161	16.6	٠		•	1	4.	1	
ROTTERDAM	290,004	,, 23,	178	104	18.6		7	1	1	4		
THE HAGUE, .	191,529	,, 23,	93	64	17:3			٠	1		٠	
COPENHAGEN, .	340,500	,, 30,	168	160	24.4			٠	1	4		3
CHRISTIANIA, .	192,141	May 7,		77	20.8		•	1	1		1	
ST. PETERSEURG,	954,400	April 23,	860	638	34.8	3	5	14	14	2	28	61
BERLIN,	1,753,775	·,, 23,	848	488	14.4		6	3	9	10	í	20
HAMBURG	661,015	,, 30,	457	253	19.9		11	2	2†	2	1	7
DRESDEN,	377,500											
BRESLAU,	392,795	May 7,	256	189	25.0		6	1		3	1	17
MUNICH,	430,000	April 2,	319	226	27:3		2	2	9†	1		32
VIENNA (with suburbs).	1,574,129	s, 30,	945	758	24.8	1	25	6	10)	2	3	49
BUDA-PESTH, .	648,104	,, 30,	402	279	22:4		3	4	4	1	1	11
PRAGUE and Fau- bourgs.	377,109	₄ , 30,	214	185	24.4		4	6		1		2
ROME,	489,965	Mar. 26,	230	163	17:3		6				3	5
TURIN (10 days),	344,203	" 20,	215	183	194		1		3†	1	1	9
VENICE,	167,074	April 23,	69	59	18:4				2†	2	2	2
NEW YORK	3.438,899	,, 23,		1,171	17.8		24	16	37	16	2	14
PHILADELPHIA,	1,240,266	" 23,		445	18.7		7	2	13	5	6	5

⁽a) Including 18 deaths from cholera.

* Including 5 deaths from cholera in Bombay and 1 in Madras.

† Including deaths from croup.

* Exclusive of 541 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 14th May, 1898:—

"This was another week of changeable, showery weather. The periodic cold spell of the second week in May was particularly well marked, beginning on Wednesday and lasting to the end of the week. Atmospheric pressure was tolerably high at first, but subsequently depression after depression arrived from the Atlantic, so that the barometer fell fast all over Scandinavia and the British Isles. The climax was reached on Thursday morning when the barometer read only 2838 inches at Christiansund in Norway. In the rear of this primary disturbance (which finally passed away to the northwest) various secondary depressions continued to cross the British Islands up to and including Friday. Squalls, with heavy showers of rain and hail and in some places thunder, were prevalent—the storms of Thursday and Friday being particularly severe. In Dublin the weather was fairly warm until Wednesday, but after that it was more like winter than late spring. On Saturday, a sudden change for the better occurred, the wind shifting to N.E. and E., the sky clearing and temperature rising. In Dublin the barometer ranged from 30111 inches at 9 p.m. of Sunday (wind, W.N.W.) to 29 126 inches at 3.30 p.m. of Wednesday (wind, N.W.). The corrected mean temperature was 498°. The screened thermometer rose to 637° on Sunday and fell to 393° on Friday. Rain fell on five days to the amount of '868 inch, the heaviest downpour in 24 hours being '570 inch on Friday, Westerly to northwesterly and northerly winds prevailed.'

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.718 inches. The highest reading (30.135) was on Sunday at 9 p.m., wind W.N.W, and the lowest (29.196) on Wednesday at 9 A.M., wind W.

The mean temperature for the week was 48.8°, being 1.1° under the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 63.8°, and was lowest on Friday, the mercury having fallen to 36.0°. The mean of the Dry Bulb for the week was 47.8° and of the Wet Bulb 45.5°. The mean humidity of the air was .84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 40.0 hours. The rainfall measured .860 inch.

At Greenwich the mean temperature for the week was 50.7°, the maximum 61.6°, and the minimum 36.0°; at Glasgow the maximum was 62.3°; the minimum 29.9°, and the mean 47.2°; and at Edinburgh the maximum was 61.3°, the minimum 33.9°, and the mean 47.4°. The rainfall at Greenwich measured 0.54 in.; at Glasgow 0.54 in.; and at Edinburgh 0.55 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the Ordnance Survey Office, Phænix Park, Dublin.

Furnished by direction of the Superintendent of the Ordnance Survey.

		BAROMETER.	Тн	BRMONI	RTER.	1	Hyeron	IFTER.		8 mnd			
1898. Монти ако	DAY.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb		Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hourse	Rain Gauge.		on of the ind.
		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	May 8,	30.121	63.8	50.9	57.4	53.1	51.4	-88	'8	4.4	-	W.	W.N.W.
Monday,	,, 9,	30.064	57.4	47.1	52.3	53·1	51.1	*87	1.0	0.0	.070	W.	W.N.W.
Tuesday,	,, 10,	29.652	57.6	48.8	53.2	52.3	50.8	·90	1.0	0.0	.180	W.S.W.	W.S.W.
Wednesday,	,, 11,	29.201	50.3	39.7	45.0	45.6	42.2	.77	.9	6.1	.080	W.	N.N.W.
Thursday,	,, 12,	29.578	50.7	37.8	44'3	42.5	39.1	.76	1.0	11.5	.060	N.W.	W.
Friday,	,, 13,	29.605	51.2	36.0	43.6	43.9	42.0	-87	1.0	3.9	470	W.	W.N.W.
Saturday,	,, 14,	29.803	53.7	37.6	45.7	44.3	41.7	·82	.7	14.1		N.N.E.	Calm.
Mean,		29:718	55.0	42.6	48.8	47.8	45.5	*84	•9	Total 40.0	Total '860		ng wind

Sunday—Dull a.m., cloudy p.m.; night clear. Monday—A dull cloudy day; rain 5.30 to 8.30 p.m.; night overcast. Tuesday—A dull day, wet p.m.; night overcast and showery. Wednesday—A cloudy and showery day; night cloudy. Thursday—Bright, cloudy and showery at intervals: night cloudy. Friday—A cloudy and showery day, heavy rain 5.30 to 6.45 p.m.; night clear. Saturday—A beautiful day, light clouds; night sky clear to 7 a.m.; ground fog, p.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 28. 4. 98.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BL

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & CO. (LIMITED), 104, GRAFTON-STREET, DUBLIN: or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 21st MAY, 1898.

[No. 20.

General Register Office, Charlemont House, Dublin, 23rd May, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 15.7), was equal to an average annual death-rate of 16.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 199 per 1,000, the rate for Glasgow being 21.8, and for Edinburgh 17.8.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.6 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-			Week	ending		Aver-
Towns.	April 30.	May 7.	May 14.	May 21.	Rate for 4 weeks.	Towns.	April 30.	May 7.	May 14.	May 21.	Rate for 4 weeks.
23 Town Dists.	24.7	25.6	22.4	23.6	24.1	Limerick, .	26.7	33.7	22.5	33.7	29.1
Armagh, .	28.5	28.5	49'9	21.4	32.1	Lisburn,	43	8.5	12.8	12.8	9.6
Ballymena, .	33.8	11'3	11.3	11.3	16.9	Londonderry, .	18.8	15.7	22.0	26.7	20.8
Belfast,	25.8	28.1	23.8	25.0	25.7	Lurgan,	4.6	36.5	22.8	9.1	18:3
Carrickfergus, .	17.5	5.8	11.7	5'8	10.2	Newry, .	12.1	28.2	28.2	8.1	19.2
Clonmel,	19.5	29.2	24.3	34.1	26.8	Newtownards, .	45.4	39.7	28.3	11'3	31.2
Cork,	29.1	31.8	24.2	20.1	26.3	Portadown, .	18.6	6.2	30.9	30.9	21.7
Drogheda, .	7.6	34.2	7.6	11.4	15.2	Queenstown, .	23.0	23.0	23.0	40.2	27.3
Dublin,	24.9	23.1	21.3	23.4	23.2	Sligo,	25.4	15.2	25.4	35.5	25.4
Dundalk,	12.6	8.4	20.9	12.6	13.6	Tralee,	50.4	28.0	33.6	16.8	32.2
Galway,	37.8	22.7	11.3	34.0	26.4	Waterford, .	19.9	35.8	17.9	33.8	26.8
Kilkenny,	33.0	37.8	28:3	18.9	29.5	Wexford,	18.1	9.0	22.6	18.1	17.0

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.2 per 1,000, the rates varying from 0.0 in fourteen of the districts to 10.2 in Sligo; the 7 deaths from all causes registered in that district comprising one from diphtheria and one from diarrhea. Among the 146 deaths from all causes registered in Belfast are 2 from measles, 3 from whooping-cough, one from diphtheria, 13 from enteric fever, and 3 from diarrhea; the 29 deaths in Cork comprise one from whooping-cough and one from diarrhea; and the 17 deaths in London-derry comprise 3 from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 177-85 boys and 92 girls; and the deaths to 161-78 males and 83 females.

The deaths, which are 12 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.0 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 23.4 per 1,000. During the twenty weeks ending with Saturday last the death-rate averaged 29.6, and was 1.2 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 15 deaths from zymotic diseases registered during last week, being one under the low number for each of the two weeks preceding, and 4 below the average for the 20th week of the last ten years: they comprise 3 from influenza and its complications, one from whooping-cough, 2 from diphtheria, 4 from enteric fever, 3

from diarrhœa, one from erysipelas, &c.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 20 for the week ended the 7th instant to 15 for the following week, rose again to 20 last week: 21 scarlatina patients were discharged during the week; one died; and 155* remained under treatment on Saturday last, being 2 under the number in hospital at

the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 14, being one under the admissions for the preceding week, but 5 over the number for the week ended the 7th instant: 20 patients were discharged during the week; one died; and 73 remained under treatment on Saturday last, being 7 under the number in hospital on Saturday the 14th instant.

The hospital admissions for the week include, also, 3 cases of measles: these were the only cases of that disease in hospital on Saturday last, 14 patients having been dis-

charged in the course of the week.

Deaths from diseases of the respiratory system, which had fallen from 41 for the week ended the 7th instant to 26 for the following week, further declined last week to 22, or 8 under the average for the corresponding week of the last ten years: the 22 deaths comprise 13 from bronchitis and 8 from pneumonia or inflammation of the lungs.

TABLE I .- The NUMBER of Cases of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 21st May, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hosp f week end	ital at close	W	Vook ended	21st Ma	y.
Diacason.	April 30.	May 7.	May 14.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 13 174 1 88 26	14 165 3 81 24	14 157 1 80 22	3 20 1 14 6	14 21 1 20 8	1 1 1	155* 73 19

The deaths of 8 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 18 by diseases of the circulatory system.

Phthis or pulmonary consumption caused 25 deaths, mesenteric disease 2, and

Five accidental deaths were registered.

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 9 infants under one year old and the deaths of 2 persons aged 60 years and upwards.

Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Thirty-three of the persons whose deaths were registered during the week were under 5 years of age (21 being infants under 1 year, of whom 7 were under 1 month old) and 50 were aged 60 years and upwards, including 27 persons aged 70 and upwards, of whom 11 were octogenarians.

Fifty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 12 took place in the North Dublin Union Work-

house and 17 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 23'4 per 1,000; the rate in the city was 266 (285 on the North side, and 248 on the South), and in the Suburbs 160.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 1.5 per 1,000 inhabitants, the rate for the city being 21 (31 in the North City Districts, and 12 in the South), and for the Suburbs 0'0 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (15) are equal to an annual rate of 28'8 per 1,000. The only death from any zymotic disease recorded is one from influenza-Among the 14 deaths from other causes are 2 from diseases of the respiratory system, 3 from phthisis, and 2 from convulsions.
- No. 1 North City District, West (Summer-hill).- The deaths (19) are equal to an annual rate of 284 per 1,000. Enteric fever caused 2 deaths, but no deaths from any other zymotic disease were recorded. The 17 deaths from other causes comprise 2 from diseases of the circulatory system, 4 from phthisis, and 2 from convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (17) are equivalent to an annual rate of 307 per 1,000. Among them are 2 from zymotic diseases, viz., one from enteric fever and one from diarrhoa. Three deaths were caused by bronchitis and 2 by diseases of the circulatory system.
- No. 3 North City District (Blackhall-place).—The deaths (13) represent an annual rate of 260 per 1,000. They comprise 3 from zymotic diseases, viz., one from diphtheria and 2 from diarrheea. Phthisis caused 5 deaths and diseases of the circulatory system 2.
- No. 1 South City District (South Earl-street).—The deaths (18) represent an annual rate of 28'3 per 1,000. Two were from zymotic diseases, viz., one from whooping-cough and one from diphtheria. The 16 deaths from other causes comprise 2 from bronchitis, 2 from phthisis, and 3 from diseases of the brain and nervous system.
- No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 25'3 per 1,000. Among them are 4 from diseases of the respiratory system and 2 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).-The deaths (19) are equal to an annual rate of 214 per 1,000. They comprise 3 from diseases of the circulatory system, 3 from phthisis, and 3 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 4 South City District (Grand Canal-street).-The deaths (15) are equivalent to an annual rate of 21'9 per 1,000. Among them are 2 from zymotic diseases, viz.:-one from influenza and one from enteric fever. Phthisis caused 3 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are :-Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 146; Finglas and Glasnevin, part of, 00; Palmerston, part of, 143; Rathmines, 171; Donnybrook, 188; Blackrock, 00; and Kingstown, 196. The deaths from zymotic diseases tabulated for these districts consist of one from crysipelas for Rathmines and one from influenza for Kingstown Among the 9 deaths from all causes tabulated for Rathmines are 2 from diseases of the respiratory system, and the 9 deaths for Donnybrook comprise 2 from diseases of the respiratory system and 2 from diseases of the circulatory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

				_			_	_	_		an the		he w	_	_					-
		Deat	hs fro	om al ek er	ll cau	ses A	Regist arday	ered	in th	e	Averages in 20th Week of the 10 years 1888-97.		thso:	lst M	ay,	1898	3			f
CAUSES OF DEATH.	88 19	89 E	90 8	28,	21,	18y 20, 1898	19,	May 18, 1895	May 16, 1896	May 22,	eek of	ALL AGES.	0	to 5		£ 20°	er 40.	er 60.	r 80.	upwards.
	May 19, 1888	May 18, 1889	May 17, 1890	May 2 1891	May 21, 1892	May	May 13	Ma 16	Ma		AVE	Mean Temp.	r1	monthan		under	lunde	loand under 60.	unde	
Mean Temperature, .	o 49·1	Ω	-	o 42'8	51.5	54·6	47.9	58·0	55.2	50.8	50.2	48.0	Under 1 month	1 month and	1 to 5.	5 and under	20 and under 40	40and	60 and under 80.	80 and
ALL CAUSES,	160	170	152	141	232	179	173	186	158	183	172.9	161	7	14	12	12	33	88	39	11
I. FEBRILE OR ZYMOTIC DISEASES,	26	17	15	8	44	20	25	11	10	17	19.8	15	ŀ	8	1	1	5	8	1	1
II. PARASITIO DISEASES, III. DIETETIO "	40	i 40	48	29	2 58	1 85	44	52	1 84	52	42°2	46	•	i	4	8	19	9	4	i
V. DEVELOPMENTAL ,, .	9 77	18 80	10 78 5	11 84 8	13 106 4	20 92 4	10 79	96 6	16 74 8	15 87 4	18·1 84·8 4·2	17 73 5	2	9	6	2	8	18 1	9 28	4 5
VII. VIOLENT DEATHS,. VIII. ILL-DEFINED CAUSES, .	7	8	6	6	10	7	14	12	10	7	8.7	- 5	_i		÷		÷	2	2	-
I. Zymotic Dis- eases-																				
Sn:all Pox, (Vaccinated, Unvaccinated, No Statement,			H		li		li		H						:	H				
Measles,	i	2	8		28	2	i	5	i	5	4.0		:					i		
Typhus,		1	1	:	1	1	1 . 2	4	H		°5		:	:	:	ŀ		ì	i	i
Influenza, Whooping Cough, Diphtheria,	7	4	2 .	1 2	8	2 3 1	5 2	1	2 1 1	6 2	3.4	1 2		:	:	1	i	•		
Simple continued and Ill- defined Fever,	1	2	١,			1	Į,	2	ı	Į,	2.6	.4					. 4			
Enteric Fever, Cholera and Chol. Diarr., Diarrhœa, Dysentery,	6	2 i	8 . 2	2	5	6	3		2	1	1.7	3		8			•			
Remittent Fever,			·				ŀ		ľ				1.			•	i			
Hydrophobia, Glanders, Cowpox, Effects of Vaccina		1	1	:	i		i			H			1	:			i		i	·
tion, Venereal Affections Erysipelas,	1 2	i	i	i	1	i	1 3	i		i	6			:			i	i		
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1 8	1 1 1	2	1 i	1 . 2	2	2 1 .	1 :	2 i	1 .	.9 .8 1.5	:	:	:		:	:	1		
II. Parasitic Dis- eases—																	ı			
Thrush, . Worms and other Parasitie		1		:	1	:				1	1						ı			
Affections,			T																	
eases— Starvation, Want of Breas					1						1									-
Milk, Scurvy, Alcoholism, Delirium Trems		i	TOPON .		i	1			i		.4	•		:	:		•			
IV. Constitutiona	1							- Control of the last of the l	1											
Rheumatic Fever, Rheuma tism of Heart,	- 1	1	1		1	1.	1	1	1		.7	1				1	1.			
Rheumatism,	1		1	2	1:	2	2		1:	.:	.2	1					i		:	1
Rickets,	: 5	6	8	3	8	8	7	ő	7	5	5.9	ě	1		:	:	i	2	2	
Tabes Mesenterica, Tubercular Meningitis, Phthisis.	. 4	1 2			8	5 3 19	3 5 20	84	6 14	5 25	3·0 22·7	2 7 25	1	i	1 2	1 S 1	i 15	7	2	
Phthisis, Scrofula, Tuberculosis, Other Constitutional	20		2	5	8	2	4	6	2	8	3.8	4			i	2	1			
Diseases,	-	-	1	1	1	1	2	2	-	2	1.0		-		-		ŀ	-		-
V. Developmenta Diseases—					7	7	8		2	4	8.4	4	4							
Premature Birth,	c., 4	٠;		١.	1 .	i	1:	1		1:	:4	is] :				:		9	. 4
Old Age,	0.,	13	7	11	6	12	7	ġ	12	111	9.8	13	1.	1.			1		9	4

each Disease registered in the TWENTIETH WEEK ending Saturday, 21st May, 1898, with the ten years, 1868-97, and the average for those weeks.

ten years, 1888-97, and the	1	_	hs fro	m al	I Cau	-	Regis	lered	in th	0 .	20th he 10 8-97.			21st	May	, 18	98.			
CAUSES OF DEATH.	(6)	8	1.0	1	1-1	10	10	lo ²	6,	22,	ges ir of t	ALL	thso			of			1 + 1	-
	May 19, 1888	May 18 1889	May 1 1890	May 23, 1891	May 2]	May 2 1893	May 1 1894	May 18 1895	May 16, 1896	May 2 1897	Averages in 20th Week of the 10 years 1888-97.	Mean Temp.	-	hand or	-	5 and under 20.	and under 40	inder 60	60and under80	upwards.
Mean Temperature.	49.1	20.8	o 50.5	42.8	o 51.5	54.6	o 47.9	28.0	55.2	o 50 ·8	50.2	48.0	Under 1 month.	1 monthand	1 to 5.	5 and u	20 and	40and under	60 and 1	80 and 1
VI.Local Diseases.								I	I							ı	ı			
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and	12	10	15	1 1 9	18	2 1 18	1 12	8 22 9	18	3 . 7	13.0	8	2	4	2			1	2	
Nervous System, Diseases of Organs of Special Sense,	4		5	6	7	12	8		5	7	7.8	6		·	٠	i	1	2	8	i
Diseases of Circulatory System,	16	10	в	15	15	16	84	19	12	14	14.7	18		,			4	5	9	
Croup, Bronehitts, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 12 14	1 17 6 ·	2 14 8 •	25 14 1	25 15	12 11 2 8	6 6 1	14 9	15 9	1 22 18	16.2 10.5 4	18 8		2 8	3		i	. 02 02 .	4 1 . 1	22
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	8	2 4	2 1 1 1 1 1	1 . 4	2	2 1 4	2 2	1	1	1 2 1 1	1.0 .2 .7 .4 2.4	1 2 4		1		1	2	2	1 1	
System,			5	2	1	1		7		5	3.4				1		ľ			
Diseases of Urinary System,	4	5	5	2	4	2	в	7	ı	3	4.5	5		н		1		2	1	1
Diseases of Generative System,	1		L		2	8	ı	2		1	•9					ı				
Accidents of Childbirth, .	•		1			1	١	3	ŀ		.2					ı				
Diseases of Locomotive System,	1			1	2	1		2	1	5	1.8	1						1		
Diseases of Integumentary System,		2	1	ŀ	1		۱	2	l		-8	1				ı		1		
VII. Violent Deaths	-				I			1	Ī											
(ACCIDENT.) By Railways, Ey Vehicles or Horses, In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,									1						•			0		
In Conflagrations, By Burns, Scalds, Explo- sions	1	4	5								}- 3.6				. 1					
By Drowning, By Suffocation in Bed,				1	1	:		i	ı	1		1 1		i		Y				
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				3	i	4	i	. 3	6	2		. 2					:	i		
(Violence other than Accidental.)																				
Homicide,		1			2			Į.	ı	1	'4	,	H			ı				
SUICIDE,					٠			1			-1					ı				
Execution,		1	Ŀ		·						1						٠	٠		
VIII. Deaths from ill-defined and un- specified Causes.	7	8	6	6	10	7	14	12	10	7	8.7	δ	1					2	2	

TABLE III.—DUBLIN REGISTRATION DISTRICT.—Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Meun Temperature in corresponding week of the previous ten years.

888 888 11 **→** co 10,00 63 70 5005 80 0.81 May. 21. 50 124 661 18 6.6 May 19 200 ¥8. . .⊣ .∞⊣ May 7. 8418848 . co H 57 co 17 164 178 . es es 8822 2440440 24 87 226 ₹.98 881 kpr. 80. . . NO . CR → . St 88 25 15 156 188801 82 18.9 88 16 \$0° 183 23.8 182 Apr. 58. . es es 15 186 188 6Lz 200407 125 85.5 260 94. Apr. 16. 193 27.1 G1 O5 120 141 88 120 12 168 Apr 9. 14 163 198 202 18424 545450 200 87 13 285 1.07 195 Apr. 298 1.98 Mar. 26. 1000000 38 839 202 198 214 2000 Mar. 19. 55 24 37 38 38 38 15 S 4 287 5.5 88 194 839 12 19 85 Mar. 10 908 250 10,5 76x F-03 69 19 2 Mar. 218 65 69 69 69 39,4 88 82.2 6 1897-8-Week ending - 4 H 82 19 10,2 Feb. 00 447 889 889 84 84 14 661 210 Feb. 4 03 55 50 83 2 284 28.82 47 88 89 89 18 72 20 C5 C8 Feb. 9 196z 284 57 44 48 48 9 1804 99 165 84 6.78 40.8 1887 Feb. 10 212 550 .00 2 8 85 208 82.8 217 w 194 24 20 20 44 46 20 20 20 44 46 20 20 20 40 40 40 128 Jan. 29. 240 233 8.41 202 6.88 00 ° 65 € 20072 171 861 6.87 Jan. 221 98.0 ° cs 4 C.S . es = 95 81.8 244 60 41 41 41 15 15 44 03 18.4 -88 Jan. 15. 7 81.0 0 8 7 8 1 8 93 Jan. 285 .HH .00 00 - 10 - CX CX 1.575 52 88.8 55 16 16 16 16 17 18 10 7.27 39,3 .86 144 146 * 0 4 10 V 36,5 Dec 25. 51 128 11335 80 610. 157 8.13 41.7 193 Cos OS Dec. 18. 20 189 191 28.2 841844 128 10 \$ 80 80 245 9.0 87 . .H 5 00 00 d 67 171 87 87 87 87 86 41.4 Dec. 11. 183 2.23 185 88 ° C3 G3 Dec. 48 202 180 11.00 50 CE 1.815 8.07 88 25.4 184 47 170 179 8888888 004. Nov. 27. 182 98 Enteric Fever,
Diarrhea, Dysentery,
Phthisis,
Heart Diseases, corresponding neek of previous loyear.
Rainfall in inches.
Mean Humidity of the Air, complete Saturation 1.0. defined Fever, . ini Average Deaths in corresponding Diseases of Respira-Air 5-20 20-40 40-60 60-80 80 years and npwards, tory System, . Typhus, Whooping-cough Mean Temperature of the (Phoenix Park), BEGISTRATION DISTRICT. No. of week in Annual Series. Annual Death-rate per 1,000, Scarlet Fever, week of previous 10 years, week of previous 10 years, Under 5 years, Measles, Average Births in BIRTHS registered, Violent Deaths, Deaths from Aeks,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 21st May, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceasea were aumitted																		
				N.	AME	S OF	RE	GIS'	FRA	RS' I	IST	RIC'	TS.					t the
	N	ORTE	CIT	Y.*	S	OUTH	CIT	r.t	& HOWIH,	DRUM.	Gr.48. f(a).	part			No.1.	08.1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts	•		Dist	ricts.	-	So	and,	and part o	STON,	MES.	ROOK.	CK, No	WN, N	REGIS- TRA- TION	th.
• •	No.	No.	No.	No.	No 1.	No.	No.	No.	CLONTARE No. 1.	COOLOCK S	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths ir Persons District.
Area in Statute Acres, .	674	321	282	564	797	161	897	587				1		1	1		24,693	A
	-	_	-	-	-	-	-			-				-		-		
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, . Scarlet Fever (Scarlatina),			•								•		•			à		
Typhus.	:						, a									:		
Whooping Cough,	٠	٠	٠	i	1				1.		٠	•		٠	٠		1 2	
Diphtheria,	1																	
Enteric Fever,		2	1	2				1									4 3	
Diarrhœa, Dysentery, . Other Zymotic Diseases, .	i	*	1	. 2		:		i		:			i			i	4	1
Total,	1	5	2	3	2	-		2		-		Ī.	1			1	14	1
II. PARASITIC DISEASES, .	-				•	•	•										1	
III. DIETETIC DISEASES, .		•			Ŀ	•			•				·		٠	1		
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-				,														
other Constitutional Dis-	8	4	1	5	2	1	3	8	1	1	٠	1			٠		25	•
eases,	1 4	-	5	2 7	8	2	4	1 4	2	1	=	1	1 1	1 1	-	2	21	
Total,		-								-	•			1	-	1		
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	2	2	1		- 2	-	2	8	<u> </u>	-			8	-	-		17	
(Brain & Nervous System.	2	8			8	2	8	2				1	1	1			17	
Circulatory System.	i	2	2	2	. i	i	3	i	1:	i				2		1	17	1
Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,	2	1	8	1	8	4	1	:		1	٠,		2	2		1	21 9	1
Digestive System,	1	8	2				1	1	1:.				1				. 9	
A Urinary System,	i	i						i						1			4	1
Generative System, Accidents of Childbirth,	1	:	:	:		:		:		1								
Diseases of Locomotive System,				٠.	2.2		1					-					1	
" Integumentary System,		-	•	-	1			-	-	-				-	-		1	
Total,	7	9	7	8	8	7	9	-5		2	<u>.</u>	1	4	6		2	70	3
VII. VIOLENT DEATHS, .	-	2	1		1	-	1		Ŀ	-	_	-	-	•	-			
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	1		1				٠, ١	1	Ŀ			ı		1	٠	1	5	
Deaths from all Causes,	15	19	17	13	18	9	19	15	2	8	•	2	9	9		7	157	4
Annual Rate of Mor-	28.8	28.4	80.7	26.0	28.8	25.3	24.4	21.9	25.2	14.6		14'3	17.1	18.8		19.6		
tality in every 1,000 of the population.		26	.5			24	8					16	.0					
population,		_		0.4	8.6		_										28.4	
		-						-		Tar			De		201 7			
NUMBER of the ab	ove A:	DE	UMS	s w	niel d V	VOR	KHO	red DUS	in H	OSP.	PITA [TAI	LS,	PR)	SON	13, 1	JUN.	ATIU	
Dublic Hospitals Drigons and																		
Public Hospitals, Prisons, and Lunatic Asylums,		8	5	5	2	1	4	2	1					8			26	4
Workhouse Hospitals,	8	2	4	2	8	3	2	3			-	1		1			29	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the inaction of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-street, Bereford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhall-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarknessil-street, along the eastern boundary of St. Catherine's Parish, through redee Street, Comble, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island.—Office: 83, South Earl-street, No. 2 District extends along the Lifley from the western point of Usher's Island.—Office: 84, William street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1. District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District No. 1 and on the east by a line drawn from the South City situated part of Watling-street, Where it joins No. 1. District.—Office: 16, Peter-street. No

in the Dublin Registration District during the Week ending Saturday, 21st May, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Canses of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose Deaths were registered

				_				-					_
Ī			Other Causes.	16	# 13 83 11 4 4 5 11 6 11 6 5 11 6 5 11 6 5 11 6 5 11 6 5 11 6 5 11 6 5 11 6 5 11 6 5 1	00 -		•	4 4 . 01	· 02 70 H	00 🚁	4 70 cs ⊆	16
ı		-ins	Violence (Acciden Homicidal, and f	70	, mos m								1
			Diseases of the Re. ratory System.	222	W 41 7-10 70	P1 .	٠		82 ml pri	ର ଉମ୍ମ .	€3 .		10
1898.			Convulsions.	00	, os , o		•		ч. н		• •		1
MAY,			Phthisis.	25	1004 1-		٠		35 →	G 2 00	4.	4	7
, 21sr	UH.		Total.	10	00					H 02	φ.	.∾ .∺	1.
ENDING SATURDAY,	CAUSES OF DEATH		Diarrhea, Dy-	63	HQ.					٠. ٠		٠, ٣	1.
SATU	IBES O	·B.	Enteric Fever.	4	, _e et 00 et				.⊣ .	н	н.	٠	1.
DING	CAT	Zymotic Diseases	Simple continued&	·			•	•	• • •				
		notic I	Diphtheria.	0×					• • •	٠- ٠.	٠.		
WEEK		al Zyn	Whooping-Cough.	-			•	٠	• • •		н.	• • • •	1.
		Principal	Typhus.				.	•	• • •		• •	• • • •	
DEATHS,		P	Scarlatina.	-			.	•	• • • •		• •	• • • •	
N OF			Measles.	-				•	• • •		• •		.
REGISTRATION			Small Pox.	-			-	•	• • •	• • • •	***	• • • •	
HISTR			.abxawqu bns 08	11	জ হচ ব∉ .	€ .	-	. "	• •	٦,	60 .		.
REC			60 and under 80.	68	11 110	€ .	•		• • • • • • • • • • • • • • • • • • • •	part WH ,	44	88 KH G	11
	· ·		40 and under 60.	88	H > 80 8		-	. 4	4 . 00	* 05 03 H	00	******	00
	AGES		20 and ander 20.	833	-1 also.		-		বে ল	cd d5 * *	10 00	H 00 -41	4
			5 and under 20.	13	· 445-	• •	-		п.		02	19	
			Under 5 Years,	88	်ကလလ် ဆ			. 0	2 ~ 60	ню		. es = 10	80
	.ad.	Dea	Total Number of	191	30 88 55 55 65 65 65 65 65 65 65 65 65 65 65	4	1	. 0	7	11 0,	17	4000	53
	non	ate.	Annual Death H 1,000 of the Pol in 1891,	24.0	16.7 19.1 28.0 28.0	26.0	10	18.0	14.6	35.0 21.8 18.0 6.5	80.4	15.2 10.4 14.4 28.7	1
			Class and Group in 1891.	849,594	15,579 81,469 99,877 147,978	7,989	0,733	5,977	25,001	7,481 26,294 28,927 7,949	6,839	13,729 89,967 10,810 88,472	101,3
	OCCUPATION	SOCIAL DOSTITON	The 24,001 persons returned under the head "Unspecified" in Table 31 of the General Argory on the General theory of the General theory rada among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Families of the— Phoerssional and Independent of the Amilies of the Amilies Cass, Amiss Cass, Amiss Cass, Amiss Cass, Amiss Cass and Perry Shoperepens, General Service Class, Inhalts of Workhouses,	PROPESSIONAL AND INDEPENDENT CLASS. 1. Glarical, Medical, Legal, and other Professions; Naval and Military Officers, and Heads of Public Departments, events and Amanicoturers, Higher Class. 8. Percents and Manufacturers, Higher Class. 8. Percents of Rank and Property, not otherwise	MIDDLE CLASS.	4. General Body of Officials—Civil Service, Banking, &c., 5. Traders (except Petty Shopkeepers), Business Managers, &c.,	6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Hous Second Class Localities not in above. ARTIAN CLASS AND PROPER SHOPER	8. Working Engineers, Engr Watelmakers, and Jewelle, 9. Building and Furnishing Tr. 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Calling			18. Workb
			CLASS		THH.	i	п		H		IV.	Þ	
-	72"			THE REAL PROPERTY.			-						

	ra m	1	Rainfall in Inches	•	1.65		0.95 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.0
	1896	ure.	Mean.	0 .	49.6		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	WREE ENDING 7TH MAY, 1898.	Air Temperature.	Absolute Lowest.	0 .	33.9	H	884 88 48 88 88 88 88 88 88 88 88 88 88
	WE 7TH	Tem	Absolute Highest.	0 .	2,09		ῶ ở ở ở ἔ- ở ở
		- A	And all the last				
GE.	NG 398.		Rainfall in Inches		0.89		0.40 1.05 1.05 1.05 1.05 1.05 0.40 1.05 1.05 1.05 1.05
OTTOS	END:	ature	Mean.	0 •	48.8		48.7 61.8 49.5 47.1 47.1 47.1 48.7 61.8 61.8
TOTI	Week ending 14th May, 1898	mper	Absolute Lowest.	0 .	39.3		88 88 88 88 88 88 88 88 88 88 88 88 88
- 174 ASL	W 141	Air Temperature	Absolute Highest.	0 .	68.7		660 660 67.4 68.5 68.5 68.5 68.5 68.5 68.5 68.5 68.5
		1	Rainfallin Inches	.	0.75		0.49 0.77 0.07 0.08 0.68 0.08 0.74 0.74
	1898.	_	Мевп.	0 .	48.0 49.0 68.6 68.6		8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	C EME AAY,	eratu					
	WREK ENDING 21st Mar, 1898.	Air Temperature	Absolute Lowest.	0 .	3 31.3		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	23	Air	Absolute Highest.	0 .	68.6		62 64.0 64.0 64.0 64.0 64.0 64.0
1		-nai	No.in Public Institions.	127	1 1 .		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
П			Inquest Cases.	10	0 0 0 0		चळ नान ·ळ · • · · न ·ळ · · · न ·न ·
			Violence.	6	1010 + +		Ct · · · · · · · · · · · · · · · · · · ·
			Diseases of Respi- ratory System.	725	12 . 1	• • ७३ ७३ • न्न	4.00.00.00. · · · · · · · · · · · · · · ·
99.	1		Phthisis.	08	1 1 20 00		80040044 · · · ; HH · 00 · · 05H · HH ·
97 1			tery.	10	op op + • •		On
N TC		h	Enteric Fever.	- 41	414 • •		8
121	RED I	Caused by	Simple continued &				
7 (7 7	NUMBERS REGISTERED DEATHS	Jaus	Diphtheria.	4	68.05 • •		pd 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MAN	SEGN.		Whooping Cough.	01	HH		00 ml • 00 ° • • • • • • • • • • •
170	E A		Typhus.	. 1			
DAG.	MBM		Scarlet Fever.	•			
TONS	Nu		Measles,	69			Ot · · · · · · · · · · · · · · · · · · ·
TUT			Small Pox.	•			• • • • • • • • • • • • • • • • • • • •
7 M		rds.	At 60 years & upwa	119	& KD . CS	• • • • • • • • • • • • • • • • • • • •	% 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0
TOW		*02	Under 1 year of Ag	69	18	• • • • • •	
TWALT			Тоты Момвен.	457	1257	, aaa ,	# 00 04 14 15 15 05 05 05 05 06 05 06 15 15 05 05 05 06 05 05 06 05 06 05 06 05 06 05 06 05 06 05 06 05 06 05 06 05 06 05 05 05 06 05 06 05 06 05 06 05 05 05 06 05 05 05 05 05 05 05 05 05 05 05 05 05
STAG			BIRTHS.	683	134	, 1886 s	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
W.	e per	THS.	From Principal Nymotic Diseases.	02 07	2.1.		10.5
	Annual Rate per 1,000 persons represented by	PEATHS	From all Causes.	28.6	28.4 26.6 25.2 14.6	14.8 17.1 18.8 19.6	0.000000000000000000000000000000000000
	Ann 1,0 rep	1	BIRTHS.	85.8	24.8	48.0	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	ics of cts.	TION.	Per- sons to an	11.7	655.2 1.0 1.0 1.0 1.0	18.00	18.5 18.8 18.8 18.8 18.7 18.7 18.7 18.7 18.9 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19
- Comme	Statistics of Districts.	POPULATION	Total.	. 1,007,798	849,594 245,001 4,138 10,730	7,278 27,410 25,015 7,168 18,624	304,610 375,846 375,846 38,200
		TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	IN REGISTRATION DISTRICT: CITY, CLONTARF&C.NO.1, COLOGGE & DRUM. CONDRA, NO. 1, FINGLAS	RECEIVED TO STATE OF	UREAN SANTARY DEPROTES. DISTRICTS. LAMENCE, LAMENCE, LAMENCE, GALWAY, MATERIORO, DROBEDA, WATERIORO, TARREDORD, TARREDORD, TARREDORD, WEXTORD, TARRENY,
-		-		1 67	arff to		PHOCHARDOCALACHE

* The portion of the District situated in Glasnevin Electoral Division.

* The Population great of the collection of the Collection of the Collection of the District situated in the Parish of St. Jude.

* The Population great of Population in the middle of the year 1899; that for each of the other districts is the population according to the Census of 1891. The areas of Belfast, Waterford, Droghedia, and Clomba have been recently enlarged, and the figures for the extended areas are inserted.

† It having been found impreciseble to obtain Networkions from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted for Belfast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Roche's Point i Exclusive of a deaths of persons (including 2 at 60 years or upwards) admitted to hospital from localities outside the district.

§ Observations at Oritanese Survey Office, Promix Pair.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			ANNUAL	RATE OF				-	MBE		-			ROM	-		
		1898.		TALITY O LIVING.			PRI	NCIP.	AL Z	YMOT	rio I	Disea	SES.			ira-	Acciden
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	
	North City, No. 1 (E.)* (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21,	17.1 26.9 28.8 21.1 11.5 17.3 25.0 28.8	5.8 8.8 1.9	6 14 15 11 6 9 18 15			1		i	i			1	2 1 8 2 1 1 1 8	2 2 2 1 2	3
	North City, No. 1 (W.)* (Office, Summer hill.) Pop. (in 1891) 84,886.	April 2, 9, 16, 28, 30, May 7, 14, 21,	58.7 81.4 81.4 19.5 81.4 85.9 19.5 28.4	6.0 8.0 1.2 1.2 4.2 8.0	45 21 21 18 21 24 13					2	i		1	8	8 4 4 1 5 6 9 4	9 6 8 8 4 7 8 1	1 1 1 2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	April 2, 9, 9, 16, 28, 9, 80, May 7, 14, 19, 21,	89.7 84.3 80.7 84.8 16.8 80.7 45.2 80.7	8.6 1.8 1.8 1.8 8.6	22 19 17 19 9 17 25 17			1		1	1		1	i	3 3 4 2	6 5 4 8 2 5 8 3	2
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (In 1891) 26,055.	April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21,	80.0 24.0 28.0 26.0 16.0 26.0 26.0	4.0 2.0 4.0 2.0 4.0 6.0	15 12 14 14 16 18 8 13		0 0 0	i i		·	1 i i	1		1	2 5 8 3 2 3 1 5	4 1 4 2 1 8	1
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 83,194.	April 2, 9, 16, 18, 28, 30, May 7, 14, 19, 21,	44'0 88'0 25'1 28'6 84'6 28'8 28'6 28'8	1.6 1.6 1.6 1.6 8.1	28 21 16 15 22 18 15			i		·	:			i	6 6 2 8 4 8	6 8 9 4 5 4 2 8	:
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	April 2, 9, 16, 28, 80, May 7, 14, 21,	88.7 19.7 88.7 14.1 89.4 28.1 25.8 25.8	2.8	12 7 12 5 14 10 9								: 1 1 : .		9 1 4 2 2 1 1	9 8 1 2 4 2 4	: :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21,	90°9 18°0 21°4 27°0 29°6 21°9 27°0 24°4	1.8 1.8 1.8 1.8	24 14 19 21 28 17 21 19			i i i i		:			1		6 1 2 8 4 2 2 8	11 4 5 6 4 4 8 1	: : :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,793.	April 2, 9, 16, 16, 28, 80, May 7, 14, 11, 21,	85°0 17°5 82°0 18°9 24°8 16°0 21°9 21°9	4.4 2.9 1.5 1.5 1.5 1.5	24 12 22 18 17 11 15 15					8 1 1 1 1			i i i i		2 8 8 8 6 1 1 8	4 4 1 3 3 3 3	20

The boundaries of the Registrary Districts of North City, No. 1 East, and North City, No. 1 West, have been altered as from 1st April, 1898; the mortality statistics here given for the week ended 2nd April relate to the Districts as constituted before such alteration; those for the other weeks, and the population square, have reference to the new areas.

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

1	01 20	ANNUAL	RATE OF			Ī	NUI	MBE	R OI	F DI	EATI	IS F	ROM	[ntal,
	1898.		0 LIVING.			PRI	NCIP.	AL Z	чиот	no I) isea	SES.			ira-	(Accide
DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	April 2, ,, 9, ,, 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21,	36°1 20°9 24°7 20°9 82°3 20°9 17°1 17°1	5·7 5·7 1·9	19 11 18 11 17 11 9			2		1	1		2		3 1 1 2 .	2 4	1
Donnybrook. Pop. (in 1891) 25,015.	April 2, ,, 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21,	12.5 18.8 25.0 20.8 12.5 18.8 8.3 18.8	2·1 2·1	6 9 12 10 6 9						i :			1	8 : 1 1 1	2 1 3 3 1 . 2	
Kingstown. Pop. (in 1891) 18,624.	April 2, ,, 9, ,, 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21,	19.6 25.2 19.6 8.4 5.6 11.2 14.0 19.6	2.8	7 9 7 8 9 4 5 7						:				· · · · · · · · · · · · · · · · · · ·	2 2	
Belfast. Pep.in 1898 (Est.) 304,610.	April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14, ,, 21,	26°2 26°2 27°6 26°4 25°8 28°1 28°8 25°0	8·1 8·8 5·8 4·5 4·1 2·7 2·7 8·8	158 158 161 151 151 164 139 146		3 3 6 1 1 2	1 2 1		2 1 5 3 2 4 1 3	4 4 1 2 2 2 2 1	i	7 15 21 16 7 4 6 13	8 1 4 6 8 5 8	16 27 19 26 18 26 26 26	45 45 81 82 83 84 25 24	7 3 3 7 11 1
Cork. Pop. (in 1891) 75,845.	April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14, ,, 21,	44.3 29.8 24.3 31.1 29.1 81.8 24.2 20.1	2:1 2:1 0:7 1:4	64 48 36 45 42 46 85 29					1 1 1 :		•	1	1 2	15 6 5 6 1 10 10 9	10 8 10 11 13 13 6 8	1
Limerick. Pop. (in 1891) 87,155.	April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14, ,, 21,	87·9 47·7 87·9 29·5 26·7 38·7 22·5 38·7	1.4	27 84 27 21 19 24 16 24									i	7 1 5 8 2 2 4	10 15 12 9 10 9 4 6	1
Londonderry. Pop. (in 1891) 88,200.	April 2, ,, 9, ,, 16, ,, 23, ,, 30, May 7, ,, 14, ,, 21,	34.6 12.6 18.8 28.3 18.8 15.7 22.0 26.7	6'3 1'6 1'6 1'6 1'6 4 7 6'3 4'7	22 8 12 18 12 10 14 17					4 1 1 1 3 2 8			:	1	8 1 1 4 1 1 2 8	8 1 4 4 1 3 2 5	
Waterford. Pop. (in 1891) 26,208.	April 2, ,, 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14, ,, 21,	17·9 33·8 27·9 25·9 19·9 35·8 17·9 33·8	4.0	9 17 14 13 10 18 9 17				:			· · · · · · · · · · · · · · · · · · ·		·	1 1 2 1 4 2 2 2	5 6 4 4 1 1 2 2	:

TABLE VIII—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or DRBAN SANITARY DISTRICTS) of BELFAST and CORK registered during the week ended 21st May, 1898, Deaths in Public Institutions of persons admitted from tuthout each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNIAL RATE of MORTALITY represented by the Deaths

		_										-	=									1								
	oildr	ı I ai	i adta anoit	No. of De		65	10	**	4 (20 FG		gred	CS.	200	4	*	•	•		•	88		4 0	5 -			co		-	1
		• 6	Саве	Inquest		н	٠	7	~		•	٠			·	٠	•	•		•	4						1	٠	7	
				Violence			٠	H								٠	٠	٠	٠		C.S	THE PERSON NAMED IN COLUMN NAM						٠		
		£10	irat	Diseases Resp Systen		C5	78	80	00 (00		-	CS.		796			C.S.			65 4€ %			4 0	2 .	-	7		21	-
		-tro	y C	nenom		G6	4	9	35 .	4 00	-	1	-	00	C.S	•	н	co			80	-	ा ०	? -		- 1	29			-
		·įn	ter2.	Distribe Dysen	-			C?	-								•			٠	တ						н			Ì
				A virotaA		•	00	C\$	(D8 G1					20						18						•	•	•	·
	FROM	BeB.	bna	Simple tinned Ill-defi		n relations									,									•						1
	DEATHS FROM	с Dівея		Diphthen			-		•							٠			۰	0	prel									İ
	A	Zymoti	8	Whoopin Cough.			-			- 1						•		-		-	93					•	1	•		İ
THE		Principal Zymotic Diseases		Typhus.			4																				•	٠	. ,	Ì
DEATHS		Pri	ever ina).	Scarlet F		٠								٠			٠		•		•						•	•		1
				Measles.								٠			25		٠		٠		CS.					٠	•			-
			.x.	Small Po				6					٠	٠																-
	در	-d1	ı bna	60 years.			10	03	41 0	25 00		1.	щ	*	4	٠	٠				22		ot -	-		•	1		20	
	AT DEATE	09	nder	g and m		10	13	1.6	Z- (O (1)	-	1	proj	20	10	٠	1	4	٠		84		≠ 00	-	٠	63	63	4	FR .	-
	AGES AT	teh	an p	I year an		٠	П	-	~ (03		٠	1	٠	1	٠		-			00					1	00			
	A		year.	Under 1			9	4	-e4 ,	08 H		1	1	I	1	٠		05			22			-		٠	٠		-	
	.80			oM LatoT		10	25	28	16	17	-	83	4	10	16	٠	-	10	٠		146		9 4	03		03	9	-	9 .	
	Annual Rate of Mortality per	of the onin 1891,	represented by Deaths from	The principal Zymotic Diseases.			6.9	2.9	8.7	4.8	1		*		18.5	1		8.8	1	1	4.3					•	8.4			-
	Annu of Morts	1,000 Populati	represe	All Causes.		15.2	84.7	80.8	25.1	36.7	2	81.9	16.8	42.2	40.5	1	2.2	22.4	1	1	6.12		26.2	24.8		18.1	26.1	11.6	8.0%	-
	'SI			No. of		, co	833	25.5	22 :	11		00	14	18	5.4		00	22.4			219		no 01	00		14	13	00 8	0 -	18
		Popula.	1n	ਦੇ 0 ਹ		17,122	37,535	38,845	88,244	21,284	1,112	4,908	12,866	12,256	19,769	862	6,804	28,282	112	268	278,079		11,927	6.808	8,507	10,866	12,469	4,491	1.660	1 0 0 0
									Portion	situated	withinthe	City or	- Urban	Santary	District	Jo	Belfast.			,				situated	within the	City or	Sanitary	District	of Cork.	
		IND	REGISTRARS' DISTRICTS.		City of Belfast.	0 00		٠	٠	•		٠	٠	٠	RI CT,	33			2	33		City of Cork.				10				
		CITIES AND	RS, D		f Be	STRIG		2	3.6	2 :	2 2	8.0	33	13	1 Dist	CS.		4	•		al,	of C	tion.					,		
		CIL	STRA		ty of	.1 Dz	QS.	60	4	ر ب	. 20	0	10	11	H, No.	24					Total,	City	DISTE.	: :		*	9.5	*	: :	Dogo
			REGI		CH	BELFAST, NO. 1 DISTRICT,	12		2	= :		22	2	33	CASTLEREAGH, NO. 1 I)ISTRICT,	2	33	66	BALLYLESSON	TORRY			CORR, NO. 1 DISTRICT,	60	4 4	10	9 "	2- 0	2 2	
					1	BELF	ĺ								CASTA				BALL	DONMURRY			CORK			ĺ				

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-lill, Dongsull-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carliele Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carliele Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Bullygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Datum Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street,
Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Fouth River and Springfield-road, through the contre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wildon-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smilli nor Woodvale-road and Gramlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Townland to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-orad to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaphan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyeloghan part of, Ballyhackamore, Ballymsert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymsenaghy (part of) in the Electoral Division of Ballymaphory, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 2, Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghai-road to the suburb boundary, thence along the Western and Northern boundary of Calengan Townland, the Northern and Eastern boundary of Calenga Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Loe thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townlands, and by the Northern and Western boundary of Rathmore Townlands and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarenco-street, and Shandon-street, as a Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the Boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western boundary of Garranabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of the Townlands of Knocknabohilly Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bridge. St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Filton-street, thence through the centre of Filton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south Carl No. (See No. 1997).

Cork, No. 9, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglessa-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		DATE	Table of the second of the sec		ANNUAL	11	DRAT	на рас		RINCIP	AL Z	MOTIC
CITIES.	POPULATION (enumerated or estimated).	RETURN, Week ending	Excl	DEATHS.	DEATH RATE per 1000 living	Small-pox.	Measles.	Snarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
Lownon	4 50 2 700	M 91	3,005	1.000	4 200		00	10	91	47		10
LONDON,	4,501,766	May 21,	2,285	1,360	15.7		82	16	}-	47	1	
EDINBURGH,	295,628	,, 21,	149	101	17.8		3	4		1	1	3
GLASGOW, .	724,349	,, 21,	451	303	21.8		15	3	3	22	2	
CALCUTTA, .	466,460 }	Mar. 19,	•	305	34.1	3					120	31(a
	(,, 26,		289	32.3	2	2				93	52 (b)
BOMBAY,	821,764	April 26,	•	1,102	69.7	3	10	3	3	3	71:	71
MADRAS,	452,518	,, 8,	299	317	36.4	-8	42	?	3	2	96	39*
PARIS,	2,511,629	May 14,	1.122	970	20.0		37	2	41	10	3	41
BRUSSELS (with 8 Faubourgs).	531,024	. ,, 7,	228	169	16.9	•			1	2	1	15
AMSTERDAM, .	505,326	April 30,	201	152	15.7	.*	i.	1	2	3		18
ROTTERDAM, .	290,004	,, 30,	200	151	27.0		. 8		1	5		6 3
THE HAGUE, .	191,529	,, 30,	114	73	19.7				1	.2		
COPENHAGEN, .	340,500	May 7,	188	131	20.0				1	7		1
CHRISTIANIA, .	192,141	., 14,		71	19.2		1			4		3
ST. PETERSBURG,	954,400	April 30,	687	581	31.7	2	10	11	24	3	15	67
BERLIN,	1,753,775	,, 30,	921	603	17.8		3	2	7	4		35
HAMBURG,	661,015	May 7,		247	19.4		7		1+	6	1	8
DRESDEN,	377,500	ema										
BRESLAU,	392,795	May 14,	269	182	24.1		7		3	1		12
MUNICH,	430,000	April 16,	289	238	28.7		3		2†	1		29
VIENNA (with suburbs).	1,574,129	May 7,	944	752	24.6		29	11	9†	6	2	59
BUDA-PESTH, .	648,104	,, 7,	422	267	21.4		2	4	3	1	3	11
PRAGUE and Fau- bourgs.	377,109	., 7,	240	169	23.0		4	1	1		2	2
ROME,	489,965	April 2,	219	137	14.5		9		1		- 2	1
TURIN (11 days),	344,203	Mar. 31,	233	205	198		1			9	2	7
VENICE,	167,074	April 30,	64	49	15'3		•		1†		2	3
NEW YORK, .	3,438,899	,, 30,		1,240	18'8		21	20	36	21	9	19
PHILADELPHIA,	1,240,266	,, 30,		470	19.7		9	4	16	6	6	8

(a) Including 11 deaths from cholera.

* Including 2 deaths from cholera.

† Including deaths from croup.

(b) Including 22 deaths from cholera.

† Exclusive of 442 deaths from bubonic fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 21st May, 1898:___

"The most remarkable feature about this week was the prevalence of broken, dull, cold and rainy weather in France and England, whereas finer, brighter weather ruled in Scotland and throughout the greater part of Ireland. The east coast of this country however came in for a good deal of rain and squally N. and N.E. winds. On Sunday morning depressions were found off the North of Scotland and over the English Channel-northerly winds and fair, cold weather prevailed in Ireland. By Tuesday morning another shallow depression had advanced to the North of Ireland and West of Scotland. It caused cold showery weather. As the day wore on, this system dispersed and an anticyclone began to form over Norway, Scotland and Ireland. Meanwhile a new and large depression appeared over Italy, whence it moved slowly northwestwards towards England and the Netherlands. As it travelled, it caused ever freshening N.E. winds, dull, cold, and very rainy weather. These unsettled conditions did not reach the W. and N.W. of Ireland until Saturday night, when rain fell generally in considerable quantities. In Dublin the mean height of the barometer was 30'089 inches, pressure ranging between 30'293 inches at 9 p.m. of Wednesday (wind, N.E.) and 29810 inches at 9 p.m. of Saturday (wind, N.E.). The corrected mean temperature was 499°. The mean dry bulb reading was 49.5°. On Monday the screened thermometers sank to 36.0°, on Friday they rose to 637°. Rain fell on four days to the amount of 749 inch, of which 331 inch was measured on Saturday and 248 inch on Tuesday. The prevailing winds were at first, W., afterwards N.E. Hail showers fell in Dublin on Monday and Tuesday."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30·103 inches. The highest reading (30·316) was on Wednesday at 9 P.M., air calm, and the lowest (29·816) on Saturday at 9 P.M., wind N.E.

The mean temperature for the week was 48.0°, being 2.5° under the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 62.3°, and was lowest on Monday, the mercury having fallen to 31.3°. The mean of the Dry Bulb for the week was 48.2° and of the Wet Bulb 45.2°. The mean humidity of the air was .80, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 54.3 hours. The rainfall measured .660 inch.

At Greenwich the mean temperature for the week was 49.0°, the maximum 61.9°, and the minimum 38.1°; at Glasgow the maximum was 65.1°; the minimum 31.1°, and the mean 47.8°; and at Edinburgh the maximum was 58.3°, the minimum 33.8°, and the mean 47.0°. The rainfall at Greenwich measured 0.78 in.; at Glasgow 0.45 in.; and at Edinburgh 0.48 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,
PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	TH	BRMOMI	STER.	1	Hygnon	BTER.		sand			
1898. Month And	DAY		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb	Wet Bulb.			Sunshine in hourdecimals.	Rain Gauge.		on of the
			(1.) In.	(2.)	(3.)	(4.)	(5,)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	May	y 15,	30.023	54.7	32.2	43.5	46.2	42.0	.71	1.0	9.8		W.N.W.	
Monday,	59	16,	30.248	51.8	31.3	41.6	45.9	41.5	.70	1.0	8.8	.130	W.N.W.	Calm.
Tuesday,	29 -	17,	30.138	56.0	39.7	47.9	47.5	46.2	•92	1.0	4.5	150	W.S.W.	N.N.E.
Wednesday,	22	18,	30.313	56.6	42.1	49.4	47.0	44.5	*84	.9	10.7		E.S.E.	Calm.
Thursday,	99	19,	30.135	53.1	36.2	44.7	49.0	44.6	.71	.8	11.6	· 0 05	E.N.E.	N.E.
Friday,	11	20,	30.004	62.3	47.0	54.7	51.6	48.0	.76	.8	6'4	'055	N.N.E.	N.N.E.
Saturday,	99	21,	29.857	60.1	48.2	54.2	50.1	49.3	·95	1.0	2.8	.310	N.N.E.	N.E.
· Mean,			30.103	56.4	39.5	48.0	48.2	45.2	.80	.9	Total 54.3	Total '660	Prevailii N.N	ng wind, V.E.

Sunday—A cloudy day; rain 12.45 to 12.55 p.m.; night clear. Monday—A fine but cloudy day; night cloudy. Tuesday—A cloudy and showery day; night cloudy. Wednesday—A beautiful day, from 9.30 a.m.; night clear. Thursday—A beautiful day; night overcast; light showers p.m. Friday—A fine but cloudy day; night cloudy; light rain, 2.0 to 3.35 a.m. Saturday—Cloudy a.m., dull and wet p.m.; rain 12.30 to 9.0 p.m.; night overcast; rain 9.0 p.m. to 5.0 a.m.

Note—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 28. 4. 98.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.

BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or

JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 30, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 28TH MAY, 1898.

[No. 21.

General Register Office, Charlemont House, Dublin, 31st May, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.0), was equal to an average annual death-rate of 16.5 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.4 per 1,000, the rate for Glasgow being 23.3, and for Edinburgh 19.5.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 22·1 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798. The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	,		Week	ending		Aver- age
Towns.	May 7.	May 14.	May 21.	May 28.	Rate for 4 weeks.	Towns.	May 7.	May 14.	May 21.	May 28.	Rate for 4 weeks.
23 Town Dists.	25.6	22.4	23.6	22.1	23.4	Limerick, .	33.7	22.5	33.7	22.5	28.1
Armagh, .	28.5	49.9	21.4	7.1	26.7	Lisburn,	8.2	12.8	12.8	2 9·8	16.0
Ballymena, .	11.3	11.3	11.3	11.3	11.3	Londonderry, .	15.7	22.0	26.7	20.4	21.2
Belfast,	28.1	23.8	25.0	22.8	24.9	Lurgan,	36.5	22.8	9.1	18.2	21.7
Carrickfergus, .	5.8	11.7	5'8	5.8	7.3	Newry,	28.2	28.2	8.1	12.1	19.2
Clonmel,	29.2	24.3	341	19.5	26.8	Newtownards, .	39.7	28.3	11.3	31.0	28.3
Cork,	31.8	24 2	20.1	19.4	23.9	Portadown, .	6.2	30.9	30.9	43'3	27.8
Drogheda, .	34.2	7.6	11.4	22.8	19.0	Queenstown, .	23.0	23.0	40.2	23.0	27.3
Dublin,	23.1	21.3	23.4	22.2	22.5	Sligo,	15.2	25.4	35.2	60.9	34.2
Dundalk,	8.4	20.9	12.6	12.6	13.6	Tralee,	28.0	33.6	16.8	11.2	22.4
Galway,	22.7	11.3	34.0	18.9	21.7	Waterford, .	35'8	17.9	-33.8	21.9	27.3
Kilkenny,	37.8	28.3	18.9	14.2	24.8	Wexford,	9.0	22.6	18.1	36.1	21.5

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.2 per 1,000, the rates varying from 0.0 in eighteen of the districts to 4.5 in Belfast; the 133 deaths from all causes registered in that district comprising one from measles, one from scarlatina, one from whooping-cough, 2 from diphtheria, 2 from simple continued fever, 15 from enteric fever, and 4 from diarrhea. The 28 deaths in Cork comprise one from typhus and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 203-107 boys and 96 girls; and the deaths to 155-83 males and 72 females.

The deaths, which are 10 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 23.1 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 22.2 per 1,000. During the twenty-one weeks ending with Saturday last the death-rate averaged 29.3, and was

1.2 under the mean rate in the corresponding period of the ten years 1888-97.

During last week, as in the preceding week, there were only 15 deaths from zymotic diseases registered; the number is 3 under the average for the 21st week of the last ten years: the 15 deaths for last week consist of one from measles, one from scarlet fever (scarlatina), one from influenza, 3 from whooping-cough, 4 from diphtheria, 3 from

enteric fever, one from dysentery, and one from diarrhœa.

Twenty-one cases of scarlatina were admitted to hospital during last week, being one over the admissions for the preceding week and 6 over the number for the week ended 14th May: 33 scarlatina patients were discharged during the week, and 143* remained under treatment on Saturday last, being 12 under the number in hospital at the close of the preceding week.

Seventeen cases of enteric fever were admitted to hospital, against 14 for the preceding week, and 15 for the week ended 14th May: 13 patients were discharged during the week; 2 died; and 75 remained under treatment on Saturday last, being 2 over

the number in hospital on Saturday 21st May.

The hospital admissions for the week include also 2 cases of typhus—the only cases of

that disease in hospital on Saturday last.

Diseases of the respiratory system caused 27 deaths, being 5 over the number for the preceding week, and equal to the average for the 21st week of the last ten years: the 27 deaths comprise 16 from bronchitis and 10 from pneumonia or inflammation of the lungs.

'TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 28th May, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		W	eek ended	28th Ma	у.
Diseases.	May'7.	May 14.	May 21.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, . Measles, . Scarlet Fever, . Typhus , . Enteric , . Pneumonia, .	14 165 3 81 24	14 157 1 80 22	3 155 73 19	21 2 17 11	2 33 13 4	2 2	1 143* 2 75 24

The deaths of 6 children (including 3 infants under one year old) were ascribed to convulsions.

Two deaths were caused by apoplexy, 2 by other diseases of the brain and nervous system (exclusive of convulsions), and 17 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 25 deaths, mesenteric disease 4, and cancer 7.

Five accidental deaths and one case of suicide were registered.

In 9 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 3 children under 5 years of age (including 2 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

^{*} Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forly-six of the persons whose deaths were registered during the week were under 5 years of age (28 being infants under 1 year, of whom 7 were under 1 month old) and 38 were aged 60 years and upwards, including 19 persons age 1 70 and upwards, of whom 4 were octogenarians, and 2 (a woman and a man) were stated to have been aged 95 and 101 years respectively.

Forty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 8 took place in the North Dublin Union Work-

house and 11 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was $22^{\circ}2$ per 1,000; the rate in the city was $24^{\circ}0$ ($24^{\circ}1$ on the North side, and $24^{\circ}0$ on the South), and in the Suburbs 17.9.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 19 per 1,000 inhabitants, the rate for the city being 23 (36 in the North City Districts, and 12 in the South), and for the Suburbs 10 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (14) are equal to an annual rate of 269 per 1,000. They comprise 2 from zymotic diseases, viz., one from whooping-cough and one from diphtheria. Bronchitis caused 2 deaths, diseases of the circulatory system 2, and phthisis 2.
- No. 1 North City District, West (Summer-hill).—The deaths (13) are equal to an annual rate of 195 per 1,000. One death from measles constitutes the mortality from zymotic disease. Among the 12 deaths from other causes are 4 from bronchitis and one from pneumonia.
- No. 2 North City District (Lisburn-street).—The deaths (18) are equivalent to an annual rate of 325 per 1,000. Among them are 3 from zymotic diseases, viz., one from each of the following—diphtheria, enteric fever, and diarrhea. Of the 15 deaths from other causes 2 were from diseases of the respiratory system, 2 from diseases of the circulatory system, and 3 from phthisis.
- No. 3 North City District (Blackhall-place).—The deaths (9) represent an annual rate of 180 per 1,000. Two were from zymotic diseases, viz., one from whooping-cough and one from dysentery. The 7 deaths from other causes comprise 3 from diseases of the respiratory system.
- No. 1 South City District (South Earl-street).—The deaths (21) represent an annual rate of 330 per 1,000. Among them are 3 from diseases of the respiratory system, 3 from diseases of the circulatory system, 5 from phthisis, and 2 from convulsions. No deaths from any zymotic disease were recorded.
- No. 2 South City District (Castle-street).—The deaths (8) are equal to an annual rate of 22.5 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. Three deaths were caused by bronchitis and 2 by phthisis,
- No. 3 South City District (Peter-street).—The deaths (14) are equal to an annual rate of 180 per 1,000. They comprise 3 from pneumonia and 3 from diseases of the circulatory system, but none from any zymotic disease.
- No. 4 South City District (Grand Canal-street).—The deaths (16) are equivalent to an annual rate of 23'3 per 1,000. Diphtheria caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 14 deaths from other causes are 4 from phthis and 2 from convulsions.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25°2 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 14°6; Finglas and Glasnevin, part of, 0°0; Palmerston, part of, 28°7; Rathmines, 26°6; Donnybrook, 18°8; Blackrook, 14°6; and Kingstown, 5°6. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina for Rathmines, and one from influenza and one from enteric fever for Donnybrook. Among the 14 deaths from all causes tabulated for Rathmines are 2 from mesenteric disease and 2 from cancer; and the 9 deaths for Donnybrook comprise 2 from phthists.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

				αe	ath	e ir	om	eaci	1 0a	use	in the		_		_	W	_	_	_	110
		Deat	hs fr We	om a	ll car	ses :	Regis turda	tered Y	in th	oe }	verages in 21st Week of the 10 years 1888-97.		the v	8th N	Iay,	189	8.			of
CAUSES OF DEATH.	8 8	25,				.			28,	29,	Averages i Week of years 18	ALL AGES.		to &		20.		1 0	80.	rds
	May 26, 1888	May 25,	May 24 1890	May 80 1891	May 28, 1892	May 27 1893	May 26 1894	May 25 1895	May 23, 1896	May 29, 1897	Aver Wee	Mean		and		der 2	and under 40.	0 and under 60.	nder	upwards
	0	Ω		0	q	B	-0	Q	٥	9	0	Temp.	Under	1 month and	0 5.	5 and under	npu	npu	60 and under	nd u
Mean Temperature, .	52.1	55.9	54.8	47.4	55.1	55.8	44.2	48'4	58.5	49'0	51.6	51.7	D.	1m	1 to	5 8.3	20 8	408	60 B	80 and
ALL CAUSES,	165	142	162	127	195	168	149	191	159	190	164.8	155	7	21	18	11	28	38	32	6
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DIETETIC	24	10	15	4	87	24	28	18	12	21	18.8	15		2	Б	2	8	1	2	
	1 8 38	1 41	1 40	85	49	50	i 41	1 62	51	1 2 59	'2 '9 46'1	1 50	i	7	6	٥٠.٠	i 16	11	4	1:
IV. CONSTITUTIONAL V. DEVELOFMENTAL VI. I.OCAL	6 92	14 68	15 82	9 71	18 82	75	10 65	12 86	78	15 79	10'8 77'8	16 68	8	12	6	4	ŝ	18	8	5
VIII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES, .	5	6 7	8	5 8	8	10	5 4	15	7	6 7	7.1	6	1 2	:	i		8	1	1	
I. Zymotic Dis-								ı								ı	ı			
Small Pox, (Vaccinated, Unvaccinated,	:			Ŀ	H	•		1	i		·1 ·2	:		:	:	ı	i		:	
Measles,	2	i		Ŀ	23	5			i	5	8.6	1	:	i	· i	l				
Scarlet Fever,	5		1	ı		2			1	8	1.1	1	i			ŀ		i	•	
Relapsing Fever,				i	i	2	8	6	i	2	1.6	1				l			i	
Whooping Cough, Diphtheria,	?	2		li	6	5	8	8	3	2	4.0	3 4	:	i	02 02	i	:		i	
Simple continued and Ill- defined Fever,		1		ı	I	ı,			ı		.1		ı			Į.				
Enteric Fever, Cholera and Chol. Diarr.,	1 . 2	2	8	i	4	8	4	1	2	1	2.1	8	H	:		i	9			
Diarrhœa, Dysentery, Remittent Fever,			i	Ŀ			3		H	4	1.1		Н	:		i		1		
Hydrophobia,	:	1		l				:			:	:	ŀ			ı				
Cowpox, Effects of Vaccina- tion, Venereal Affections			2				1	ı	L		.0					١				
Erysipelas,		i	2	ŀ		3			H	i	.7				Ŀ	۱		i	:	ì
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	2 . 5	1 2		2		1 1 2	8 2	li	· 2	8	'5 2'4			:				:		•
II. Parasitic Dis- eases—																	-		-	-
Thrush, . Worms and other Parasitic						1		۱	۲						ı	ı				
Affections,	1	-		<u> </u>		Ŀ				1	-2	·	·	<u>.</u>	·	Ŀ	·			
III. Dietetic Dis- eases—																	ı			
Starvation, Want of Breast						ı		ı	ı	1	.1		ı		I.					
Scurvy, Alcoholism, Delirium Trems.	8	i	i	:		Ŀ	j	i		i	8	1	Ŀ	:	i		i	ŀ	:	
IV. Constitutional Diseases—	L)																			
Rheumatic Fever, Rheuma- tism of Heart.					,					1	.8									
Rheumatism,	1	1	2		î	i	2		. 1		·8								:	
Rickets,	8	5	8	i	7	6	2	2	8	5	4.5	7		:		l	i	3	3	
Tabes Mesenterica, Tubercular Meningitis	9 2	2 6	6 4	1 2	4 3	3 2	2 4	6 5	2 8	8 9	4.0 4.5	4	i	28	1 4	i	1			
Phthisis, Scrofula, Tuberculosis, Other Constitutional	22	28	22	22 2	26	30	25 6	48	26 4	32 4	27·1 4·1	25	i	2	i	4	12	8	i	
Diseases,	1	Ŀ	1	1	Ŀ	1	Ŀ	1	1	Ŀ	.6		ŀ		·	Ŀ	Ŀ	ŀ		
V. Developmental Diseases—																				
Premature Birth,		8	5	1	2	:	1	1	1	3	1.7	8	8		ı					
Atelectasis, CongenitalMalformations,&c. Old Age,	6	11	10	1 7	11	7	9	1i	6	12	9:0	13	H				:		. 8	
3		-	_	1	1	1	1		j	1				1						

each Disease registered in the TWENTY-FIRST WEEK ending Saturday, 28th May, 1898, with the ten years, 1868-97, and the average for those weeks.

	1	Deatl	as fro	m al	l Cau	ses I	Regist	ered	in th	0	ges in 2:st of the 10 s 1888-97.			28th	May	7, 18	98.			
CAUSES OF DEATH.	100	lat I		2.5	Luc	4. "			0	100	of th		ths of		sons	of	he.		80	
	May 26, 1888	May 25 1889	May 24 1890	May 30	May 28 1892	May 27 1893	May 26 1894	May 25, 1895	May 23 1896	May 29 1897	Averages i Week of 1 years 188	ALL AGES. Mean		hand S		nder 20.	ander40.	nder 60	under80.	upwards.
Mean Temperature.	52.1	55.9	o 54.8	° 47.4	o 55°1	55.8	0	o 48·4	58.2	o 49'0	51.6	Temp. 51.7	Under 1 month	1 monthand underayear.	1 to 5.	5 and under	20 and under4	40and under	60 and r	180 and
VI.Local Diseases-																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and	13	9 9	1i 9	4 7	8 8	ŏ 1 7 5	5 1 4 7	8 1 10	8 11 6	1 9	8.8 -4 8.9	6		8	5	ì	1		1	
Nervous System, Diseases of Organs of Special Sense,	11.	3	<i>v</i>					*		*									1	
Diseases of Circulatory System,	22	11	12	14	16	12	14	16	10	12	18.9	17				1	1	9	5	1
Croup, Bronshitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	2 11 10	10 6	23 6	1 13 7	1 18 21	16 9	· 0. 4 · 0.	20 14	1 16 11	18 12 •	14.9 10.0	16 10 :		5	2 1	1	i	4 8	5	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 1	8	1 2	i i	1 2 2	1	2 1 2 3	8 1	2	1 1 2	1.8 .2 .9 1.0 2.0	1		8	1		1			
System,	2	8	5	7	2	7	. 4	3	6	6	4.5	1		·			i		1	
Diseases of Urinary System,	4	2	4	1	8	5	5	8	5	6	3.8	2					ı	2		
Diseases of Generative System,	1	1			1		1	,	1	1	•6		ı			,				
Accidents of Childbirth, .	2				2				1	·	. '5									
Diseases of Locomotive System,		1	1	2	1		1		1		•7						z			
Diseases of Integumentary System,		1		1	1					ı	*3		ı							
VII. Violent Deaths																	-	-	~	-
(ACCIDENT.) By Railways, By Vehicles or Horses,				10	i	:		i	·		1	1						1		
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					:		:		:			. 2					. 2			
In Conflagrations, By Burns, Scalds, Explosions	1	3		.			١.	ì			> 3.3		·							
By Drowning, By Suffocation in Bed,				1			8	1	2 2	1										
By Poisons or Poisonous Vapours, Other or NotStated Causes				8		2	2	:	i	2 2		. 2	i						1	
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,		2	1.		1		1.		1		-4						1.			
Suicide,		1	1	1	1.		1.			1	-4	1					1			
Execution,		ŀ																		
VIII. Deaths from ill-defined and un- specified Causes.	5	7	8	8	8	10	4	15	4	7	7:1	4	2		1			1	•	

TABLE 111.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	1	May 28.	21	203	198	155	23.1	52	46 111 82 82 83 6	,HH , 10 H	-4 Q1 10 CB.	0 92	21.1	9.19	.020	.82
1								165		A SQUARED NAMED IN ADDRESS OF THE PARTY.						
		May 21.	03	177	199	161	0.76	173	33 33 39 11		. 4 to 50 to	S 19	48.0	50,2	099.	08.
		May 14.	19	270	203	151	25.2	171	200 200 831 84	, ,H , M H	, ca . ca . ca . ca . ca . ca . ca . ca	28	8.83	6.64	098.	
١		May 7.	18	215	213	164	24.5	178	8418848		. 82 - 42 80	41	47.9	47.7	1.645	.81
l		Apr. 30.	17	526	210	170	25.4	188	40 40 40 40 10 10 10	⊣ .∞≈	2000	25 24 80	47.1	47.4	.830	28.
ı		Apr. 28.	16	204	183	156	23.3	182	000 E E E E E E E E E E E E E E E E E E	. , 12 , 63 ⊶	. cs co cs 14	82	48.9	46.4	.780	88.
ı		Apr. 16.	15	186	193	182	1.20	179	881884 91084 91084 91084	os . es os	82. 83.	65 T	46.9	45.0	.560	94.
ı		Apr 9.	14	168	198	168	24.9	202	410048 201748		. s. s. s. s.	98 .	0.67	43.4	.160	14.
ı	1000	Apr.	13	293	211	285	35.1	214	5-44400	4	374 88 4	525	40.1	42.7	.495	.87
l		Mar. 26.	12	197	202	198	29.8	214	488444 705080	03 .00 .	. e 86 16	00 00 00 00	89.7	43.4	175	.78
		Mar. 19.	11	210	194	287	85.3	210	25 24 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25		. p. 86 84°	44 C3 44	45.8	42.2	098.	18.
ı	ding	Mar. 12.	10	206	197	250	87.8	219	65 42 55 68 68 68 68		. c. c. c. c. c. c. c. c. c. c. c. c. c.	61	40.5	40.3	138	1900
	eek en	Mar. 5.	6	551	219	218	35.2	ZII	61 122 888 89 59	, 10 O	18864	7 01	6.88	39.4	.265	.88
	1897-8Week ending	Feb. 26.	00	199	201	509	31.5	210	47 39 34 59	41	. * # 8 8 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	51	87.1	40.2	0.2.	64.
	189	Feb. 19.	7	284	192	161	28.2	216	247 36 88 88 118 128	় ৩ বেল	- 40 0 B	1 6	7.87	38.5	.648	80
		Feb. 12.	9	888	96I	234	84.9	203	75 84 85 00 00	. co . co cos	- 00 co - 1	900	48.8	41.5	.165	8.
		Feb.	20	212	200	520	85.8	212	988 988 50 50 6	01 . 00 .	11.22.27	74 00	9.77	8.04	.615	85
		Jan. 29.	4	240	303	194	6.88	233	20 20 20 20 20 20 20 20 20 20 20 20 20 2	60 . 47 144	28 11 111	£ 00	47.8	40.4	090.	18.
		Jan. 22.	00	171	198	221	88.0	251	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	61 . 61 0	12884	86	6.87	40,3	.380	18.
		Jan. 15.	G1	202	161	213	81.8	244	09188	় ৩০ , ৩১ ৰ	100	4. co	48.4	38.7	000.	80
		Jan. 8.	-	285	188	808	81.0	220	45 46 14 14 14 14		6 14 18	88	7.79	6.98	1.845	66.
		Jan. 1.	52	247	144	223	83.8	205	55 16 50 49 12		252 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	54	42.4	39,3	1.275	98.
		Dec 25.	51	128	157	146	8.13	193	83 33 33 11	∞⊣	, 54 to 2	30	41.7	39.2	010.	68.
		Dec. 18.	50	161	189	191	.88	192	8418 411747	् च्य ्टर टर	10 10 11	ಷ್ಟಿಯ	45.5	9.00	.245	48.
		Dec. 11.	67	157	183	171	25.5	185	41 10 29 87 41 13		10000	36	42.8	†17	049.	98.
-		Dec.	8.9	202	180	170	25.4	184	277 227 440 86 6	* co * cs cs	111 18	25 63	40.3	4x.7	1.812	88.
	DUBLIN	BREIBARION DISTRICT.	No. of week in Annual Series,	Births registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Average Deaths in corresponding usek of previous 10 years,	Onder 5 years, 5-20 20-40 6-20 60-80 60-80 60-90 60 years and upwards,	Deaths from Small-pox, Measile. Scarlet Feer, Typhus, Whooping-cough, Diphtheria,		Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous	Rainfall in inches,	Saturation 1.0,

Table IV.—Deaths in the several Registrars' Districts of the City of Dublin (Municipal Boundary), and in its Suburban Districts, registered during the Week ending Saturday, 28th May, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	1			N/	ME	S OF	RE	GTS'	TRAI	RS' 1	IST	RIC'	rs.					of the
	N	ORTH	CIT		1	UTH		-	OWTH,	RUM.	1	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	titutions without
NAMES OF DISEASES, &c.		Dist	riets.			Dist	ricts.		H P	K and I	s and GLAS, part of (a).	SETON,	INES.	ROOK.		WW,	REGIS- TRA- TION	in Inst ns from ct.
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARE No. 1.	COOLOCK and CONDRA, NO	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTON	DIS- TRICT.	Deaths in Persons District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,		i								-			·		:		1 1	
Typhus, Whooping Cough,	1			i		i		2					:				8	
Simple & Ill-defined Fever, Enteric Fever,	:		1	i					:	:	:	:	:	i			2 2 2	1
Other Zymotic Diseases, . Total,	- 2	1	8	2	÷	1	<u>:</u>	2	<u>.</u>	•	·	•	- 1	2	<u>:</u>	·	14	1
II. PARASITIC DISEASES, .	•	·	<u>·</u>	•	_	·	·	·	·	·		·	·	·	·			
III. DIETETIO DISEASES, .	·	·	<u>·</u>	Ŀ	1	·	·	·	·	-		·	·	<u>·</u>	<u>.</u>	<u>.</u>	1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con- sumption,	2	1	8	ı.	5	2	1	4		1		1		2	1	1	24	1
Other Constitutional Dis-	8	8	4	1	1	Ŀ	3	2	Ŀ	<u>.</u>	Ŀ	2	4	·	·		23	2
Total,	5	4	7	1	6	2	4	6	·	1	·	3	4	2	1	1	47	3
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	1	1	2	1	1	1	2	1	1	1	<u>.</u>			1	-	-	16	-
Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System,	2 2 2	1 5	9 2		3 . 3	1 3	3	2	1	i		i	1	i	· · i	i	10 16 26	1 1
Digestive System, Lymphatic System, &c.,		•	1	1	2	:	1	2	:	:		•	1	1	:		. 2	
Generative System, Accidents of Childbirth, Diseases of Locomotive System, ,, Integumentary System,			• • • •															
Total,	6	7	5	4	11	4	8	5	1	1		1	3	3	1	1	61	2
VII. VIOLENT DEATHS, . VIII. DEATHS FROM ILL-DE-	•	·	1	Ŀ	Ŀ	·	·	2	·	<u>:</u>	·	<u>.</u>	8	•		·	6	
FINED AND UNSPECIFIED CAUSES,				1	2			ŀ						1			4	
Deaths from all Causes,	14	18	18	9	21	8	14	16	2	3	<u>.</u>	4	14	9	2	2	149	6
Annual Rate of Mortality in every 1,000 of the population. 26:9 19:5 22:5 18:0 28:0 22:5 18:0 28:8 25:2 14:6 . 28:7 28:6 18:8 14:6 5:6 24:1 24:0 24:0 25:8 25:2 14:6 . 28:7 28:6 18:8 14:6 5:6 24:1 24:0 24:0 25:8 25:2 14:6 . 28:7 28:6 18:8 14:6 5:6 24:1 24:0 24:0 25:8 25:2 14:6 . 28:7 28:6 18:8 14:6 5:6 25:2 14:6 . 28:7 28:6 18:8 14:6 25:2 18:0 18:8 14:6 25:2 18:0 18:8 14:6 25:2 18:8 14:6 25:2 18:8 18:8 18:8 18:8 18:8 18:8 18:8 18														55.5				
NUMBER of the ab	ove	DE	ATH	s w	hiel	o oc	cur	red	in I	IOS	PITA	LS,	PRI	SON	rs, I	LUN		
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	8 1	1	2 4	1 1	8 4	1 2	6	4 2		i		•	8	2	1		25 18	5

*Grit Registration Districts.—North City—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary. the River Liffey, and a line drawn up the centre of Sackville-street, Canal with its branch to the Broadstone.—Offices: Dissensary, Clarence street (North, and Sessington) and the part of the Royal Canal with its branch to the Broadstone.—Offices: Dissensary, Clarence street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District constitution-hill, and part of the Broadstone west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhall-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarence, along the eastern boundary of St. Catherine's Parish, through Tardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Walling-street, to Usher's Island.—Office: 35 South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland street, part of Gratton-street, Wicklow-street, William-street, Stephen-street, where it joins No. 2 District.—Office: Dispensary, Castle-street. No. 8 District lies to the south of No. 2 District,—office: 16, Peter-street. No. 4 District embraces all that part of the South City situated and folkaner'n Electoral Division.

(a) That portion of the District situated in Glamer'n Electoral Division.

in the Dublin Registration District during the Week ending Saturday, 28th May, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and RIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

		Other Causes.	77	14 18 18 31			et ion	4	සබස ත	Cd 50 00 -1	12
ı		Violence (Accidental, Homicidal, and Sui- cidal).	9	_ en _ en	-	-		H			
		Diseases of the Respi- ratory System.	. 27	04 F- 44 00	٦.		61		∞ . ∞ ~ ∺	63 24 4 5	80
1898.		Convalsions.	9 .	. H 03 08 F				p=4	- m , a , m ,		17
MAX,		Phthisis.	25			-			ুৰ ু ৰস		8
, 28TH	'H.	.latoT	14	. 60 10 0	1	-	m mm				1.
SATURDAY,	CAUSES OF DEATH	Diarrhea, Dy-	03			1				1	1.
	7888 0	Enteric Fever.	00	4 09		-	• :-		∺ .	٦. ٦.	1.
ENDING	CAI	Whooping-Cough. Diphtheria. Simple continueds Simple continueds Simple continueds	•			-					1.
		Diphtheris.	4	. = & =			٠	•	.н., н.		ŀ
WEEK		Whooping-Cough.	00	, ===				•	* * * * , == ,		
DEATHS,		Typhus.				-		٠	• • • •		.
		Scarlatina.	-						• • • • . • . • . • . •		.
N OF		Measles.	-		• •	-	•. • •	•		1	1.
REGISTRATION	_	Small Pox.	-			-		•		1	.
GISTI		.abtawqu bas 08	9	• mi m es es					***		_
RE		60 and under 80.	82	8 2 8 4 8	==	•	01 O1 ™	OS.	, , , , , ,	03 02 14 20	8
	AGES.	40 and under 60.	828	.8 111 8		-		65		. 400	00
	AG	20 and ander 40.	288	1492		-1	4 03	1	, w	1000	Ŀ
		5 and under 20.	11	್ರೋ-ಗೀಡ್ ಯ		-		•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		80
		Under 5 Years,	46	0 C C C			, eo ca	-	ಸ್ತಾ ಇ ಇ ೆ ಼ ಸ್ತ್ರಾ	126 126	80
	thu.	Total Number of Deat	155	8 8 8 6 CI	6₹ 14		-1-1 c	9	ಸಾವಹಣ್ಣ ಸ್ಥಾ	10 8 2	19
	noil	Annual Death Rate 1,000 of the Populat	23.1	10.0 14.7 22.0	18.0		26.0 14.0 14.6	12.7	25.0 18.0 18.0 18.1 27.0	18.9 13.0 88.5 28.0	
	Jonnia.	tion in cach Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989	2016	5,877 26,086 25,001	24,555	7,481 26,294 28,927 7,949 26,987 6,889	13,729 .89,967 10,810 88,472	161'9
	OCCUPATION	SOCIAL POSITION. [The 24,901 persons returned under the head. "Unspecified" in Table 91 of the General Report on the Comusa have been distributed pro you want among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the— Propessional and Independent of the Mindre Class, III. Artisan Class and Petty Shopkerbers, V. General Service Class, V. Inmarks of Worstouss,	PROFESSIONAL AND INDEPENDENT CLASS. 1. Geffred, Medical, Legal, and other Professions: Nevel and Military Glicers, and Heads of Public Departments of Green, and Ended of Public Departments, Higher Class, S. Peterons of Rank and Property, not otherwise.	4. General Body of Officials	6. Traderstexcept Petty Shopkeepers), Business Managern, &c.,, collects and Commercial Assistants, 7. Mirecilanous—including all Householders in	Second Class Localities not included above. ABTISAN CLASS AND PRITTY SHOPKEYPERS.	8. Working Engineers, Eng. Watchmakers, and Jewell B. Building and Furthesing 10. Clothing Trades, 11. Pood Supply Trades, 12. Other Trades and Callin Trades heavy Shopkeepers,	V. GERREAL SERVICE CLASS. 14. Army, Police, Postal Delivery, and Prison 15. Domestic Servicasts, 16. Cosech and Car Diversy Samen, &c., 17. Hawkers, Porters, Labourers, &c.,	18. Work
1_		Grass		- HHH		H		H	11	FI P	

_	_								
1	10 %	.98		Rainfall in Inches		0.87	0.65		0.40 0.70 11.02 11.05 11.05 0.64 0.70 0.70
	ENDIN	ıx, 18	sture	Mean.	0 •	48.8	49.1		44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	WEEK ENDING	14TH MAY, 1898	mper	Absolute Lowest.	0 .	39.3	\$6.4		886 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
ı	A	141	Air Temperature.	Absolute Highest.	0 •	\$68.8			660 682.5 682.5 682.5 682.5 682.5
Y.4	70	or.		Rainfall in Inches	; .	0.66	. 92.0		0.49 0.49 0.077 0.07 0.63 0.63 0.74 0.74 0.74
METEOROLOGY.	ENDING	MAY, 1898	ture.	Mean.	0 .	48.0	9.8		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
EOR	WEEK F	T MA	mpera	Absolute Lowest.	0 .	31.3	31.0		8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8
ME	W	21sT	Air Temperature	Absolute Highest.	0 .	63.6	. 19		662 6770 6770 6640 6640 6640 6640 6640
			1	Rainfallin Inches		0.02	0.11		0.18 0.06 0.024 0.024 0.024 0.024 0.024 0.024 0.024 0.024 0.024
	DING	1898		Меап,	0 •	53.2 0	52.7 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	WEER ENDING	28TH MAY, 1898	perati	Absolute Lowest.	0 •	89.9	. 86.0		- Control of the Cont
	WE	28TH	Air Temperature	Absolute Highest.	0 .	63.7 86	98 0.79		
-		1		stoi3 .			1 64	H 00 88 H .	
			-nai	Inquest Cases. No.in Public Insti	15 98	4 × × × × × × × × × × × × × × × × × × ×			© ∞ ⊢ ⊸ w ∞ w · · · · · · · · · · · · · · · · ·
			-	Violence.	9	60 00 +			
			-	ratory System.				. 20	* * * * * * * * * * * * * * * * * * * *
				Diseases of Respi-	79	22.		• • • • • •	्ळुचचळ्ळ : ल · लल · क्र · लळल · · · • ल •
MAY, 1898				Phthisis.	17	18 .	H .	, H . 03 H H	· : 💸 👓 २ ·
ſAX,				Diarrhosa, Dysen-	2~	C5 C5 +			्ष्याल • • • • • • • • • • • • • • • • •
28TH M	NUMBERS REGISTERED.	SO .	ed by	Simple continued & Ill-defined Fever. Enteric Fever.	2 17	· · ·			10
	STE		Caused	Diphtheria.	101				
SATURDAY,	SEG.	DEATES	Ŭ	Whooping Cough.	41	8000 +			oz · · · · · · · · · · · · · · · · · · ·
SAT	ES I	Ä		Typhus.					
ON	KBE			Scarlet Fever.	- 01	PH		· • • •	
ENDING	NO			Measles.	00	нн •			2 H - H - 2
EK				Small Pox.	• 1				
REGISTRATION-WEEK			rds.	At 60 years & upwa	201	36 05 cs	٦.٠	०१४००नम	。 は の な よ の は は の は の の は の の は の の は の の は の の の の の の の の の の の の の
TIOL			.95	Under 1 year of Ag	22	828 .		· ** · · ·	© 10 to 00 00 00 00 00 00 00 00 00 00 00 00 00
STRA				TOTAL NUMBER.	428	149	ø .	44000	
REGI				BIRTHS.	683	208	1 4	484 .2	20 20 20 20 20 20 20 20 20 20 20 20 20 2
	te per	ed by	DEATHS.	From Principal Zymotic Diseases.	Ç? G1	2.8	٠.	2.1	ж н н
	Annual Rate per	r, ood persons represented by	DE.	From all Causes.	1.53	22.2	14.6	28.7 26.6 18.8 14.6 5.6	881 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Ann	rep.		BIRTHS.	82.7	80°8 88°6 25°2	34.0	28.7 29.2 29.2	227.7 227.7 227.7 227.6 227.6 227.6 227.6 227.7
	ics of	. 200	TION.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.5 7.6 14.3	18.5 17.9 115.8 115.8 115.8 115.8 115.0 115.
	Statistics of	TOTAL	POPULATION	Total.	1,007,798	849,594 245,001 4,138	10,780	7,278 27,410 25,015 7,168 18,624	304,610 75,945 87,155 87,155 88,200 88,200 11,290 11,295 11,429 11,429 11,046 10,706 1
-	-		A	Ĕ					**
		:	TOWNS	DISTRICTS.	TRICTS,	DUBLIN REGISTRATION DISTRICT:— TOTAL; COINT	CONDRA, NO. 1, CONDRA, NO. 1, CONDRA, NO. 1, CONDRA, & GLAS-	PAINERSTON, part of (b), Control of (b), Control of (c), Contr	URBAN SANITARN DRIANTS BELLAST GORE LIMERROE LONDONDE REX GALWAY WATEROND BROGEDA LUSBURN LUSBURN LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD LUSBURN WENORD
								Paring	PROPERTY OF THE PROPERTY OF THE

(a) That portion of the Districts interaction Glasnevin Blactoral Division.

The portion of the District situated in Glasnevin Blactoral Division.

The Population gray of Perfects is the estimated population in the middle of the year 1893; that for each of the other districts is the population according to the Census of 1891. The areas of Belfast, and Commel have been recently enlarged, and the figures for the extended stress are inserted.

That want peen found imprecticable to obtain Releavelogical Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been shopped and peen adopted by the endanger and opposition of the state of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been shopped and peen adopted and peen adopted and peen adopted and the state of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been shopped and peen and peen and peen for a for a state of the state

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

	-	_	ANNUAL	RATE OF						-				ROM			ig G
		1898.		LIVING.			PRI	NCIPA	L Z	YMOT	10 D	ISEA	ars.			pira-	Accident Suicid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth.) Pop. (in 1891) 27,147.	April 9, ,, 16, ,, 23, ,, 30, May 7, ,, 14, ,, 21, ,, 28,	26-9 28-8 21-1 11-5 17-3 25-0 28-8 26-9	5'8 3'8 1'9	14 15 11 6 9 18 15 14			1		1	i		i	1	2 1 8 2 1 1 8 2	2 2 1 2 2 2	
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (In 1891) 84,886.	April 9, 16, 23, 80, May 7, 14, 21, 28,	81.4 81.4 19.5 81.4 85.9 19.5 28.4 19.5	8.0 1.5 1.5 4.5 8.0 1.5	21 21 18 21 24 18 19					1	1		1 : : : :	: :	4 4 1 5 6 2 4 1	6 8 3 4 7 8 1 5	111111111111111111111111111111111111111
	North City, No. 2. (Office, Lieburn-streel.) Pop. (in 1891) 28,871.	April 9, 16, 28, 80, May 7, 14, 21, 26,	84°3 80°7 84°3 16°8 80°7 45°2 30°7 32°5	1.8 1.8 3.6 5.4	19 17 19 9 17 26 17 18		*	1		: :	: : :	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1	:	8 4 9 . 2 4 1 8	8 4 8 2 5 8 8	:
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,085.	April 9, 16, 23, 80, May 7, 14, 21, 28,	26'0 26'0 26'0 26'0 16'0 26'0 18'0	2°0 4°0 2°0 4°0 6°0 4°0	12 14 14 16 18 8 13			1 1		1	1 . 1			1	8 8 2 8 1 5 ·	1 4 2 1 3	: :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	April 9, 16, 28, 80, May 7, 14, 21, 29,	88°0 25°1 28°6 84°6 28°3 98°6 28°3 83°0	1.6 1.6 1.6 8.1	21 16 15 22 18 15 18 21			i		· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : : : : : : : : : : : :	• • • • • • • • • • • • • • • • • • • •		1	6 2 8 4 8 2 5	8 9 4 5 4 8 8	
	South City, No. 2. (Office, Castle-strees.) Pop. (in 1891) 18,847.	April 9, 16, 28, 80, May 7, 14, 21, 28,	25'3	2:8 2:8	7 12 5 14 10 9 9						:		: 1 1		1 4 2 2 1 1 1 2	8 8 1 2 4 8 4 8	i
	South City, No. 3. (Office, Peter street.) Pop. (in 1891) 40,858.	April 9, 16, 28, 80, May 7, 11, 21, 28,	27'0 29'6 21'9 27'0 24'4	1:8 1:8 1:8 2:6	14 19 21 28 17 21 19 14			i 1 1 		i :			: : :		1 2 8 4 2 2 8 1	4 5 6 4 4 8 1	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	April 9, 16, 23, 80, May 7, 14, 21, 28,	82°0 18°9 24°8 16°0 21°9 21°9	1.2	12 22 13 17 11 15 15 15					1 1 1	2	0 .	1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 8 6 1 1 8 4	4 4 1 8 8 9	2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUI	MBE	R O	F DI	EATI	is i	RON	g .		ntal,
	1898,		0 Living.			PRI	HOIP.	AL Z	YMOI	ric I	AERIC	SE5.			ira.	Accided Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINGI- PAL ZYMOTIO DIS- BASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Bever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhos, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 97,410.	April 9, 16, 7, 28, 7, 50, May 7, 14, 7, 21, 28,	20°9 24°7 20°9 82°8 20°9 17°1 17°1 26°6	1.9	11 13 11 17 11 9 9			1		1			3	9 2	8 1 1 1 2	3 4 8 2 1	8
Donnybrook, Pop. (in 1891) 25,015.	April 9, 16, 28, 80, May 7, 14, 21, 28,	18'8 25'0 20'8 12'5 18'8 8'3 18'8 18'8	4·2 2·1 2·1	9 12 10 6 9 4	•		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	1			1	3 1 1 1 2 2	1 8 8 1 1 9 .	
Kingstown. Pop. (in 1891) 18,694.	April 9, 16, 28, 80, May 7, 14, 21, 21, 28,	25°2 19°6 8'4 5'6 11°2 14°0 19°6 5'6	2.8	9 7 8 2 4 5 7						1				: : : :	2 9	
Belfast. Pop.in 1898 (Est.) 804,610.	April 9, ,, 16, ,, 29, ,, 80, May 7, ,, 14, ,, 21, ,, 28,	26.2 27.6 26.4 25.8 28.1 28.8 25.0 22.8	8.8 5.8 4.5 4.1 2.7 2.7 3.8 4.5	153 161 154 151 164 139 146 188		8 8 6 1 1 2	: 1 2 1		1 8 2 4 1 8 1	2 2 3 1 2	2	15 91 16 7 4 6 18 15	1 4 4 6 8 5 8	27 19 96 18 26 26 26 33 22	45 84 82 83 24 25 24 29	8 8 7 11 1 2
Cork. Pop. (in 1891) 78,848.	April 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28,	29'8 24'9 31'1 29'1 81'8 24'3 20'1 19'4	2°1 0°7 1°4 1°4 1°6	43 86 45 42 46 85 29 28				·	1 i :				2	6 5 6 1 10 10 9 8	8 10 11 18 18 6 8	
Limerick. Pop. (in 1891) \$7,155.	April 9, 16, 23, 30, May 7, 14, 21, 28,	47.7 87.9 29.5 26.7 88.7 92.5 83.7 29.5	14	84 27 21 19 24 16 24 16		: :							1	71582243	15 12 9 10 9 4 6	
Londonderry. Pop. (in 1891) 88,200.	April 9, ,, 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28,	12.6 18.8 28.3 18.8 15.7 28.0 26.7 20.4	1°6 1°6 1°6 1°6 4°7 6°8 4°7	8 12 18 12 10 14 17 13					1 1 1 1 . 3 2 2 8				: i i :	1 1 1 1 2 3 .	1 4 4 1 8 2 5 8	:
Waterford. Pop. (in 1891) 26,208.	April 9, ,, 16, ,, 23, ,, 80, May 7, ,, 14, ,, 21, ,, 28,	88°8 27°9 25°9 19°9 85°8 17°9 83°8 21°9	4.0	17 14 18 10 18 9 17							i		: i i	1 2 1 4 2 2 3	6 4 4 1 1 2 2 2	: : :

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Draths in the Civies (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 28th May, 1886, Deaths in Public Institutions of persons admitted from without each City before and all other Deaths in Institutions distributed according to the localities from which the checased persons were admitted; with the ANNDAL RATE of MOFFALTET represented by the Deaths Institutions distributed according to the localities from which the Annotan according to the localities from which the Annotan according to the localities from which the Annotan according to the localities from which the Annotan according to the localities from the Persons and Annotan according to the localities from the Annotan according to the Annotan according to the Annotan according to the Annotan according to the Annotan according to the Annotan according to the Annotan according to the Annotan acco

SHTAIA 10 .0N HERE,	Annual Bate of Mortality per 1,000 of the Populationn 1891, represented by Deaths from	-																-	-	-
Popula. Hon then then then then then then then the	Popula repre Des	tality per	.80	AG	AGES AT DEATH	EATH.	_				-	DEATH	DEATER FROM							тругс
1001. 1001. 1001. 1001. 100.000. 100.00	Dea	1,000 of the Population in 1891,	189(rincipal	Principal Zymotic Diseases	ic Dise	BRES.		Tuc	·uo	V10			ı, T un
17.122 17.122 18.585 28		represented by Deaths from	I 10 . 0		18	a pus			Ретег Папа),		20		band band		tery.	CAOL.	irat n.	•0		antas
### 17,129 87,585	All Causes.	The principal Zymotic Diseases.	M latoT	Under 1	l year ar	SC Years.	abts://	Messler,	Scarlet 1	Typhus	Whoopti Cough.	Diphthe	Simple tinued Ill-def Fever.	Enteriol	Diarrho Dyser Phthisis	tgmus	Disease Byster	Violenc	120upal	No.of D
. 17,122							_													
	7.76		80	00				•			٠				•		-		н	63
	25.0		18	30	1	10	21				٠		1	35	C)	00	0.5			1/3
98,945 81	25.2	1.8	19	- 0	4 -		00 10					~ -		10 4		4 0	es o	٠.		· 00
Portion 51,234	20.9	0	01	0 =								4		94		> -	o e			- 1-
48,820	26.5	1.5	555	1 41	1 00				-							1 13	9		- 21	03
7 withinthe	1	1	1	1					٠		П									٠
	81.6	10.6	တ	1		1					٠	٠			1	-	1			٠
" 10 " 12,866 15	20.3	1.7	2		and	7#					٠	٠		7	•		1			
, 11 , Sanitary 12,256 8	8.9		25	1					٠			٠					-	·		٠
CASTLEREAGH, No. 1 DISTRICT, District 19,769 27	44.8	6.4	17	≎र	9	5					٠	٠		32	:	7	9			20
10 OI 362 .	-	-	•												•					٠
11 0,004	16.3	20.20	C E		7	-								7		-				٠
	6.97	2.9	122	-	-	0					:		-		1	00	25		20	-
,, NO	-	1	•	•																٠
DUNMUREX , , , , , , , , , , , , , , , , , , ,	1	1	·									-					•	•		
Total, 273,079 220	25.4	2.0	133	53	19	67 24	-*	г.	1		1	es.	o≀	15	4	55	53		2	26
City of Cork.			-																	
(11,927	17.5	•	*	•	1	~			•		٠	٠	•	•	•		-	٠		C3
	83.8		9	1		00						٠.		•		•	-		п	et
6,809	00 00		-			-		•						•		П	•			•
Gity or S,507 1			• 0			. ,											•			• с
an a	25.1	2 .	n 4	. 67		-1 00	, .			4 .						• 61			٠ ٢	3 65
4.491	28.5		G C 2			-														
District 1	13.6	8.4	4	cì	c2									•	7		25	ľ		٠
., 1, 1,650 .	1	1	G₹	•	•	1		•							·			ŀ	٠	٠
Total, 75,845 39	19.4	1.4	38	22	20	11				-	,				1	20	খা		Ot	80

Boundaries of Registrars' Districts-Belfast and Cork.

Norz. The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-atreet, Marquis-atreet, Smithfield, Winetavern-street, North-street, Carrick-fill, Dongsall-street, York-street, York-road and Carrick-figus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and old Pask-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of treet, Palls-road, Dublin-road, Shaitesbury-square, Great Victoria-street, College-square, Fast and North Durham-street, Albert-street, Palls-road, Leeson-street, across Gross-more-street, through the centre of Distlibury-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballyagomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions dedenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Groavenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Wilterock-road, through the centre of said road, Smidll or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary of the Old Municipal boundary of Park-road, Louis-astreet, and Walton-street, across Crumlin-road, and through the centre of Identification of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridgo, through the centre of Bridgo-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyclogian rigart of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park spart of) in the Electoral Division of Ballymacarrett; and Ballymachoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern boundary of Clashnaganniff Townland, the Northern boundary of Ballynamought East, Townland, to the centre of the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to be stated to the River Lee Cark, No. 9, District is bright to th

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeen Townland, and the Western boundary of Garranbursher and Knocknabolilly Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Blarmey-street and Shandon street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarmey street to the Western boundary of Knocknabolilly Townland, thence by the Western boundary of Killeens Townland of Knocknabolilly and Garransbraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Les, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Morthern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-inil, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's bridge, Bt. Patrick's sireet, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the South

cannol to Angleses bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DRATHS.	Annuat Death-	D	ВДТН		e Pr	incipa Ase8.	L Zva	foric
CITIMS.	(enumerated of estimated).	RETURN, Week ending	Exclu Stillb	sive of orn,	per 1000 living.	Small-poz.	Measles.	Scarlet Fever.	Diphthesia.	Whosping-cough.	Fevan	Diagriposal Diseases,
					Anna Anna Anna Anna Anna Anna Anna Anna							
LONDON,	4,501,766	May 28,	2,569	1,385	16.0		74	6	27	59	6	10
EDINBURGH, .	295,628	,, 28,	178	111	19.5		7	3	2	4	1	i
GLASGOW,	724,349	, A9,	529	325	23.3		14	3	2	18	. 9	4
CALCUTTA,	466,460	April 2,		282	31.2	đ	3		1	ě	100	54*
BOMBAY,	821,764	May 3,		848	53.7	3	5	?	?	?	76\$	69
MADRAS,	452,518	April 15,	332	343	39.4	7	32	?	?	?	97	50*
PARIS,	2,511,629	May 21,	1,095	927	19:3	1	33		5†	6	2	47
BRUSSELS (with 8 Faubourgs).	531,024	, 14,	244	171	16.7		•	٠	4	6	1	23
AMSTERDAM, .	505,326	,, 7,	292	158	16.3		2	٠	٠	2	1	•
ROTTERDAM, .	290,004	,, 7,	233	103	18.4		3	÷	1		1	
THE HAGUE, .	191,529	., 7,	101	73	19.7				1	1		ŀ
COPENHAGEN, .	340,500	,, 14,	190	153	23'4				1	6		6
CHRISTIANIA, .	192,141	,, 21,		74	18.9		2	1		1	1	7
ST. PETERSBURG,	954,400	., 7,	709	642	35.0	2	8	- 10	23	4	30	56
BERLIN,	1,753,775	,, 7,	869	581	17.5		4	2	14	14		30
HAMBURG,	661,015	,, 14,	395	228	17.9		13	*	•	. 2		12
DRESDEN,	377,500		•		. ;							•
BRESLAU,	392,795	May 21,	248	179	23.7		1	1	3	1		25
MUNICH,	430,000	April 23,	272	215	26.0			1	1†	3	1	30
VIENNA (with suburbs).	1,574,129	May 14,	974	619	22.6	٠	35	5	7†	2	1	36
BUDA-PESTH, .	648,104	,, 14,	471	269	21.6	٠	3	2	3		2	14
PRAGUE and Fau- bourgs.	377,109	., 14.	194	189	25.7	•	3	6	•	•	4	5
ROME,	489,965	April 9,	202	141	15.0		6	•	٠	2	45	4
TURIN,	344,203	•							•	•		
VENICE,	167,074	May 7,	70	61	190				٠		1	6
NEW YORK, ,	3,438,899	,, 7,		1,218	18.5		20	19	35	18	6	10
PHILADELPHIA,	1,240,266	" 7,		445	18.7		1	7	22	4	9	9

^{*} Including 28 deaths from cholera in Calcutta and 1 in Madras.
† Including deaths from croup. ‡ Exclusive of 263 deaths from bubonic fever.
§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 28th May, 1898:—

"Very favourable, yet generally uneventful weather prevailed throughout this week. On Sunday, Monday, and Tuesday, however, there were electrical disturbances in many parts of England and Ireland, and on Monday evening thunder and lightning occurred near Dublin, while there was a thunderstorm at Roche's Point, Cork Harbour, on Wednesday evening. These electrical manifestations were connected with a large though shallow depression, which had travelled from Italy to the British Islands during the previous week. From Monday onwards another low pressure system was observed over Denmark and Norway. It caused cool northerly winds and low temperatures, but the rainfall which accompanied it was not as a rule large. During the last three days conditions were distinctly anticyclonic in Ireland, to the westward of which country the barometer ruled high. The amount of cloud was particularly large for May except on Tuesday afternoon and throughout Wednesday. In Dublin the mean height of the barometer was 29'82' inches, pressure ranging between 29'736 inches at 9 p.m. of Sunday (wind, E.) and 30'182 inches at 9 p.m. of Saturday (wind, N.W.). The corrected mean temperature was 53'2'. The mean dry bulb reading at 9 a.m. and 9 p.m. was 52'7'. On Wednesday the screened thermometers rose to 63'7', on Friday they fell to 39'9'. The rainfall was '08' inch on three days, '070 inch being measured on Monday. Easterly and then northerly winds prevailed."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29.900 inches. The highest reading (30.198) was on Saturday at 9 P.M., wind W.N.W., and the lowest (29.740) on Sunday at 9 P.M., wind E.S.E.

The mean temperature for the week was 51.7°, being 0.1° over the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 61.9°, and was lowest on Friday, the mercury having fallen to 35.4°. The mean of the Dry Bulb for the week was 51.1° and of the Wet Bulb 48.8°. The mean humidity of the air was .85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 42.4 hours. The rainfall measured .050 inch.

At Greenwich the mean temperature for the week was 54.7°, the maximum 75.0°, and the minimum 44.2°; at Glasgow the maximum was 65.3°; the minimum 37.0°, and the mean 51.2°; and at Edinburgh the maximum was 62.1°, the minimum 39.5°, and the mean 49.6°. The rainfall at Greenwich measured 0.40 in.; and at Edinburgh 0.04 in. There was no rain at Glasgow.

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	Тн	REMOM	ITRR.	1	Hygnon	STER.	1	pur	I	1	
1898. Month and I	DAY.		Mean daily readings oor- rected and reduced to 35° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours	Rain Gauge.		on of the
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8,)	(9.)	(10.)		0.7.26
	lay	22,	29.747	58.7	47.8	53.3	52.4	50.6	*88	.9	3.2	In.	9 A.M. E.N.E.	9 P.M. E.S.E.
Monday,	33	23,	29.762	60.7	47.9	54.3	52.9	51.1	.89	.9	6.4	.040	E.S.E.	E.N.E.
Tuesday,	11	24.	29.852	61.4	49.8	55.6	51.2	50.3	.93	.6	4.7		E.N.E.	Calm.
Wednesday,	99	25,	29.840	61.9	41.9	51.9	52.5	49.2	.78	.9	12.6		N.E.	N.N.E.
Thursday,	91	26,	29.890	54.7	38.9	46'8	47.2	458	.90	1.0	2.9		N.	E.N.E.
Friday,	11	27,	30.044	56.6	35.4	46.0	50.0	46.4	.77	1.0	5.4	.005	N.N.W.	N.W.
Saturday,	12	28,	30.170	59.5	47.9	53.7	51.7	48.1	.77	.9	7.2	.005	N.N.W.	W.N.W.
Mean,	٠		29.900	59.1	44.2	51.7	51.1	48.8	.85	.9	Total 42.4	Total	Prevailin E.N	

Sunday—A fine but cloudy day; night cloudy. Monday—A cloudy day; thunderstorm 8.30 to 8.50 p.m.; night overcast. Tuesday—Dull a.m., cloudy p.m.; night sky clear; ground fog. Wednesday—A beautiful day, light cloudy; night clear. Thursday—A fine but cloudy day; night sky clear; ground fog. Friday—Cloudy a.m., dull p.m.; night overcast; showers 6 to 9.15 p.m. Saturday—A fine but cloudy day; night cloudy from 9.30 p.m.; light showers 6 to 6.45 a.m., 8.50 to 9 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By Alex. Thom & Co. (Limited),87,88, & 89, Abbey-street. The Queen's Printing Office

P. 28. 4. 98.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & CO., 12. HANOVER-STREET, EINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 4TH JUNE, 1898.

[No. 22.

General Register Office, Charlemont House, Dublin, 6th June, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16·1), was equal to an average annual death-rate of 16·8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 23·0 per 1,000, the rate for Glasgow being 23·1, and for Edinburgh 23·7.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 20.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798. The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	May 14.	May 21.	May 28.	June 4.	Rate for 4 weeks.	Towns,	May 14.	May 21.	May 28.	June 4.	Rate for 4 weeks,
23 Town Dists.	22.4	23.6	22.1	20.9	22.2	Limerick, .	22.5	33.7	22.5	16.8	23.9
Armagh, .	49.9	21.4	7.1	21.4	24.9	Lisburn,	12.8	12.8	29.8	12.8	17:1
Ballymena, .	11.3	11.3	11.3	16.9	12.7	Londonderry,	22.0	26.7	20.4	15.7	21.2
Belfast,	23.8	25.0	22.8	25'3	24.2	Lurgan,	22.8	9.1	18.2	13.7	16.0
Carrickfergus, .	11.7	5.8	5.8	5.8	7:3	Newry.	28.2	8.1	12.1	16.1	16.1
Clonmel, .	24.3	34.1	19.5	24.3	25.5	Newtownards, .	28.3	11.3	34.0	0.0	18.4
Cork,	24.2	20.1	19.4	24.2	22.0	Portadown, .	30.9	30.9	43'3	18.6	30.9
Drogheda, .	7.6	11.4	22.8	11.4	13'3	Queenstown,	23.0	40.2	23.0	28.7	28.7
Dublin,	21.3	23.4	22 2	19.2	21.5	Sligo,	25.4	35·5	60.9	35.5	39.3
Dundalk,	20.9	12.6	12.6	8.4	13.6	Tralee,	33.6	16.8	11.2	16.8	19.6
Galway,	11.3	34.0	18.9	18.9	20.8	Waterford,	17.9	33.8	21.9	17.9	22.9
Kilkenny,	28.3	18.9	14.2	23.6	21.3	Wexford,	22.6	18.1	36.1	27.1	26.0

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.9 per 1,000, the rates varying from 0.0 in fourteen of the districts to 9.4 in Kilkenny; the 5 deaths from all causes registered in that district comprising 2 from scarlatina. Among the 148 deaths from all causes registered in Relfast are one from measles, one from scarlatina, 3 from whooping-cough, one from diphtheria, one from simple continued fever, 10 from enteric fever, and 2 from diarrhæa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted

to 242-125 boys and 117 girls; and the deaths to 132-54 males and 78 females.

The deaths, which are 31 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 19.7 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 19.2 per 1,000. During the twenty-two weeks ending with Saturday last the death-rate averaged 28.9, and was

1.3 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 14 deaths from zymotic diseases registered during last week, being one under the low number for each of the two weeks preceding, and 5 below the average for the 22nd week of the last ten years: they comprise one from scarlet fever (scarlatina), one from influenza, 5 from whooping-cough, 2 from enteric fever, 2 from diarrhea,

one from erysipelas. &c.

The number of cases of scarlatina admitted to hospital during last week is 18, being 3 under the admissions for the preceding week and 2 under the number for the week ended the 21st ultimo: 24 scarlatina patients were discharged during the week; one died; and 136* remained under treatment on Saturday last, being 7 under the number

in hospital at the close of the preceding week.

There were only 10 cases of enteric fever admitted to hospital, being a decline of 7 as compared with the admissions for the preceding week, and 4 under the number for the week ended the 21st ultimo: 9 patients were discharged during the week; one died; and 75 remained under treatment on Saturday last, being equal to the number in hospital on Saturday the 28th ultimo.

Deaths from diseases of the respiratory system, which had risen from 22 for the week ended the 21st ultimo to 27 for the following week, fell last week to 16, or 12 under the average for the corresponding week of the last ten years: the 16 deaths comprise 8 from bronchitis and 6 from pneumonia or inflammation of the lungs.

Table I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 4th June, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende	tal at close	W	eek ended	4th June	
Discases.	May 14.	May 21.	May 28.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus Enteric Pneumonia,	14 157 1 80 22	3 155 73 19	1 143 2 75 24	3 18 10 4	24 9 7	· · · · · · · · · ·	136* 2 75 20

The deaths of 3 children under 5 years of age (including 2 infants under one year old) were ascribed to convulsions.

Two deaths were caused by diseases of the brain and nervous system (exclusive of

convulsions), and 10 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 21 deaths, mesenteric disease 2, and cancer 13.

Six accidental deaths were registered.

In 9 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 5 children under 5 years of age (including 4 infants under one year old) and the deaths of 3 persons aged 60 years and upwards.

^{*} Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Thirty-eight of the persons whose deaths were registered during the week were under 5 years of age (22 being infants under 1 year, of whom 6 were under 1 month old) and 36 were aged 60 years and upwards, including 24 persons aged 70 and upwards, of whom 5 were octogenarians.

Forty-six of the deaths registered during the week occurred in hospitals and other public institutions; of this number 8 took place in the North Dublin Union Works

house and 16 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 192 per 1,000; the rate in the city was 198 (192 on the North side, and 204 on the South), and in the Suburbs 179.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 1.5 per 1,000 inhabitants, the rate for the city being 1.9 (2.7 in the North City Districts, and 1.2 in the South), and for the Suburbs 0.5 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (11) are equal to an annual rate of 21·1 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough. Phthisis caused 2 deaths.
- No. 1 North City District, West (Summer-hill).—The deaths (14) are equal to an annual rate of 210 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from whooping-cough and one from enteric fever. The 12 deaths from other causes comprise 2 from diseases of the respiratory system, 4 from phthisis, and 3 from cancer.
- No. 2 North City District (Lisburn-street).—The deaths (14) are equivalent to an annual rate of 253 per 1,000. They comprise 2 from zymotic diseases, including one from diarrhea. Of the 12 deaths from other causes 4 were from cancer.
- No. 3 North City District (Blackhall-place). The deaths (4) represent an annual rate of 80 per 1,000. They consist of one from scarlatina, one from enteric fever, and 2 from phthisis.
- No.1 South City District (South Earl-street).—The deaths (10) represent an annual rate of 157 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. Phthisis caused 2 deaths.
- No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 30.9 per 1,000. Among them are 2 from diseases of the respiratory system and 3 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (16) are equal to an annual rate of 20'6 per 1,000. They comprise 2 from pneumonia, 2 from diseases of the circulatory system, 5 from phthisis, and 2 from cancer, but no deaths from any zymotic disease were recorded.
- No. 4 South City District (Grand Canal-street).—The deaths (13) are equivalent to an annual rate of 189 per 1,000. Among them are 3 from zymotic diseases, including 2 from whooping-cough. Two deaths were caused by diseases of the respiratory system.

Sulurban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 479; Finglas and Glasnevin, part of, 1273; Palmerston, part of, 2175; Rathmines, 2875; Donnybrook, 873; Blackrock, 2178; and Kingstown, 1976. The deaths from zymotic diseases tabulated for these districts consist of one from influenza for Rathmines, one from erysipelas for Donnybrook, and one from diarrhea for Blackrock. Among the 15 deaths from all causes tabulated for Rathmines are 4 from diseases of the respiratory system, 2 from phthisis, and 2 from cancer, and the 7 deaths for Kingstown comprise 2 from diseases of the circulatory system.

TABLE II.-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fr	om a	ll ca	uses.	Regis	tered			22nd he 10 .79-8	In	the v	veek th Ju	end	1898	Sati	ırd	ау,	
CAUSES OF DEATH.	8,0		W	ek e	ndin	g Sal	ords	y			Averages in 22nd Week of the 10 years 1888-97.	Dea ALL AGES.	1	fper 0 to		{		1 4	80.	dk.
	June 2, 1888	June 1, 1889	May 31 1890	June 6	June 4	June 3	June 2		May 80,		_	Mean Temp.	er1	1 month and	5.	5 and under 20.	20 and under 40	0 and under 60	30 and under	upwards
Mean Temperature, .	50.1	51·6	49.8	58.6	54.6	52.9	48.8	20.1	53.2	54'8	52.5	50.7	Under 1	1 mon	1 to 5	5 and	20 an	40 an	60 and	80 and
ALL CAUSES,	159	188	152	136	192	183	169	179	160	169	163.2	182	6	16	16	8	28	22	81	5
I, Febrile or Zymotic Diseases, II, Parastito Diseases, IV. Constitutional V. Develormental VII, Vocal VII, VII, Libertined Causes, VIII, Illi-defined Causes,	28 42 15 70 8 6	14 • . 43 15 51 8 7	15 1 43 12 72 8 6	5 1 29 6 88 8	35 8 98 5 11	25 2 2 48 18 87 5	18 56 11 74 6 4	18 2 39 10 94 7 9	16 • 40 8 86 4 6	17 1 47 11 81 5 7	18'6 '5 '4 41'7 10'9 79'6 4'4 7'1	14 · 1 43 16 45 6 7	8 8	3 • 2 9 8 • 1	5 . 3 1 2	4	2 1 12 10 8	1 15 4 1	8 5 8 14 1	3 2
3. Zymotic Discases— eases— (Vaccinated, Variated, No Statement, No Statement, Scarlet Fever, Scarlet Fever, Statement, S		8	2		21	4		1 1			°1 °1 8°4 °9									
Typhus,	9		1 5 1	2	2 8	1 4 2	1 5	6 1 1	5		2·1 8·0 2	1 5		8	2				1	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	1 8 . 2 .	. 5	8	i :	2	9 4	1 8 1 8	1	5 . 8	2	2·1 ·1 2·1	2 2	: 1		i		i :	i	: i	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		i	i	: :	i	1	1 1		•	8	.9	2 1			i		i		: :	
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	i	8	2	i	4	2 1 8	1 1 .	1	2		6 1.5			:		1				
Ti. Parasitic Diseases— Thrush, Worms and other Parasitic Affections,			. 1	1		1				1	·8		•					-		_
XII. Dietetic Dis- eases— Starvation, Want of Breast Milk, Senry, Alcoholism, Delirium Trems.						. 2		2		• •				9 0			·i			
IV. Constitutional Diseases— Kheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Caneer,	i	1 1 1	2	1		1	. 1	2	1 6	• • • • 8	6 6 6 6					·	1	9		
Tabes Mesenterics, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional	8 4 23 3	6 6 20 4	8 7 18 5	3 2 20 ·	6 19 2	6 8 18 5	4 4 88 4	2 3 21 2 2	8 2 2 2 5	2 7 25 4	3.8 3.8 21.9 3.4	2 8 21 1		2	3 1 1	2 1	ii	6		
V. Developmental Diseases— Fremaure Birth, Atelectasis, Congenital Malformations, &cold Age,	1	2 i 1 12	1 :	1 5	1	2 : 11	1 1 9	10	2 1 5	8 . 8	1.3 .1 .8 9.2	4 . 1	8	1				0	8	3

each Disease registered in the TWENTY-SECOND WEEK ending Saturday, 4th June, 1898, with the ten years, 1888-97, and the average for those weeks.

ben years, 1888-97, and the	1	_	hs fro	_		_	-	tored	in 11		IIBO.	In	he V	Veek	end	ing	Sat	urd	ay,	
CAUSES OF DEATH.			N	/eek	endi	ng Sa	turd	Ly	111 61		ges in 22nd of the 10 a 1888-97.	Dea	the	4th				Ag	08	01
	me 2, 1888	me 1, 1889	May 31,	ne 6,	June 4,	me 3,	June 2, 1894	ine 1,	y 30,	e 5,	Week of th years 1888-	ALL	1	0 to 5		20.	r40.	.09	.80.	rds.
	15	5	ME	June (Jun	June 189	Jun	June 189	May 30 1896	June 5, 1897	Ave We	Mean Temp.	74	hand		nder	and under 40	nde	nde	upwards.
Mean Temperature.	50°1	51.6	0 49.8	58.6	54°6	52.8	o 48.8	56·1	58.2	54·8	52.5	50.7	Under 1 month.	1 monthand	1 to 5.	5 and under 20	20 and	40and under 60	60 and under 80.	80 and
VI.Local Diseases																		1		8
Apoplexy,	2 14	2 1 14	5 , 8	2 8 12	2 15	2 16	2 1 7	8 1 12	8 1 17	5 1 11	15.9 .8 7.8	3	:	2	i					
Nervous System, Diseases of Organs of Special Sense,	8	5	7	10	8	10	7	10	5	4	6.9	2	٠		٠	ŀ	٠		2	٠
Diseases of Circulatory System,	9	8	12	9	18	1 15	15	18	17	16	12.7	10	٠		٠	ì		٠		·
Croup, Bronehitis, Pneumonia, Pleurisy, Other Diseases of Respira-	2 18 9 1	6 5	11 9 2	12 4 1	18 18 1	1 9 14	19 11 1	17 11	1 12 18 1	4 19 10	18·1 10·4	. 1 8 6		8	1	. 1	5	1	3 1	11
tory System,	6	2	5 . %	2	4 8	1	2	4 2	8	1	8.1	1 8		. 8					1	ŀ
Quinsy, Sore Throat, Enteritis, Peritoritis, Disease of Liver, Other Diseases of Digestive System,	1 6	6	1 2 .	2 1 6	2 8 6	2	2	2 8	2 1 6	1 1 . 4	.9 .7 2.6	2 1 8			1	1			2	0.000
Diseases of Lymphatics, &c.,	ľ		l		Î.		1	Ĉ	Ů	1	4.2				•			1		
Diseases of Urinary System,	8	1	8	6	4	6	8	8	2	8	8.4	5				1	1	1	2	
Diseases of Generative System,	ı		ı	1				,			-1						}			-
Accidents of Childbirth, .	1	1	l	1	1/	8	1				-7									
Diseases of Locomotive Sys- tem,	1		1	8	1	1		1			-8							ı	Ì	-
Diseases of Integumentary System,	ı	ı	ı	ı	2	1		1	1		.2									
VII. Violent Deaths	۱	۲														-	-			
(Accident)									ı		1					1	ŀ			
By Railways, By Vehicles or Horses,					1	ŀ		1	î)	·1							i	-
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					l	l	ı										i			THE PERSON NAMED IN
In Conflagrations, By Burns, Scalds, Explo- sions	8	Ω	8		l	ŀ		٠	ŀ		- 8.9	.								TUNCHOLINA PRO
By Drowning, By Suffocation in Bed,				1		2	2	2	i	1		2	-		1		1	1		Accel demonstrate
Py Poisons or Poisonous Vapours, Other or Not Stated Causes,				. 2	2	i	8	1 2		2										
(VIOLENCE OTHER THAN ACCULORITAL.)							Ĭ			A		(1		•			1			
Homicide,		1	ļ		1						٠.9									
Suicide,	L		l			2				1	.8									
FXECUTION,		۰	l			ı													1	
VIII. Deaths from ill-defined and un- specified Causes.	6	7	6	9	11	6	4	9	6	7	7:1	7	8	1	2.			1 .		-

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

											Ä	1897-8-Week ending	Weeke	nding											
DUBLIN REGISTRATION DISTRICT.	Dec. 1	Dec. 18.	Dec 3	Jan.	Jan. J	Jan. J.	Jan. J.	Jan. F	Feb. F	Feb. Feb. 19.	eb. Feb.	b. Mar.	12.	r. Mar.	Mar. 26.	Apr.	Apr	Apr. 16.	Apr. 28.	Apr. 80.	May 7.	May 14.	May.	May 28	June
No. of week in Annual Series,	67	20	51	52	-	- G1	00	4	10	9	2	6	10	0 11	12	13	14	15	16	17	18	19	08	21	222
BIRTHS registered,	157	161	128	247	285	808	171	240 2	212 2	288 284	34 199	9 221	1 206	3 210	197	298	168	186	204	926	215	270	177	203	243
Average Births in corresponding neek of previous 10 years,	183	189	157	144	188	161	198 2	202	208 19	196	192 201	219	197	194	202	2II	198	193	183	210	213	203	199	198	204
DEATES registered,	171	191	146	223	808	218	221	194 2	220 2	284 16	191 209	9 218		0 287	-		168	182	156	170	164	151	191	155	132
Annual Death-rate per 1,000,	25.5	.88	8.12	83.8	81.0	8 8.18	88.0 2	8 6.83	82.8	84.9 28	28.2 31.3	3.88	87.8	8 85.3	29.5	39.1	24.0	27.1	23.3	25.4	24.5	22.5	0.78	23.1	19.7
week of previous 10 years,	185	192	193	205	220	244	251 2	233 2	217 20	203 216	6 210	211	219	210	214	214	202	6LI	182	188	178	171	173	165	163
Onder Spears,	41 20 20 87 41 18	8 4 1 5 4 5 4 1 5 4 5	88 118 821 835 11	55 14 18 18 18	35 41 146 146	0 4 4 8 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8	80 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	24 1 2 3 3 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	66 50 50 60 60 60	70 8 4 80 40 7- 80 4 80 80 40	111 16 36 39 89 34 46 59	7 61 6 13 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	11 65 3 42 5 68 5 68 1 8 68	8 8 8 8 7 8 8 8 8 8 7 9 8 8 8 8 8 8 8 8	74884441	7 4 4 4 4 5 5 4 4 8 6 9 6 9 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9	110048	88 088 444 7	40 10 80 80 11	40 24 40 41 12	4 1 0 4 8 8 1 8 9 4 0	32.00 32.00 4.11	33 33 33 11	46 82 82 83 6 6	85 00 85 55 TH 10
Desths from Small-pox, "Measles Fever, Scalet Fever, "Typhus, "Whooping-cough, "Diphtheria,		् च ूंटर छ।		"HH "OF OF		, eo ुदर चा	, or or or	eoe	. 08 .00 .	, का ्वश्वक	° ta 'us ⊶	. 10 .01		, w , w =	- os - os -	° 00 10 44	• • • • c+ c+	. " OS . " OO OS	, la ca ⊶	`.च ` o. o.	ल ्रू क्ष्म :	. н "мн		HH 004	, pri 10 .
Simple continue and Ill-defined Fever, Enteric Fever, Diarrhea, Dysentery, Phthisis, Heart Diseases,	16884	17 17 17	54.27	10 to 10 to 80	,0 & 4 & &	. 5 13 13	1237 337	28 11 11	11	1 cs cs 4	186.24	4 7 7 1 1 2 2 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	800	200 200 200 200 200 200 200 200 200 200	16 86 6 16 86	18 4 78	. 85 82 83 T		* 04 00 00 70 70 00 10	80 1 20	. 8 7 5 8	139	· 4 8 9 8	25 55 55 CB .	. 82 22 10 110 110 110 110 110 110 110 110
,, Diseases of Respira- tory System,	85 A	97 SD	30	10	8 8	44 80	88	og 03	7 60 7 60	99 0	24 CO	51 55		61 42	66.83	(5) rd	36	82	82	42.	41	26	C? 149	27	18
Mean Temperature of the Air (Phoenix Park),	42.8	66.5	41.7	7.27	5.55	7.85	6.8	8.4.4	9.77	8.87	18.4 87.1	1 88.3	.07	20 45.3	89.	40.1	49.0	46.9	48.6	47.1	47.9	48.8	48.0	213	2.09
corresponding week of previous	41.4	9.0	39,2	39,3	36,6	38.7	40,3 4	40.2	40.8	41.5 38.	3.5 40.5	5 39.4	4 40,2	-42	5 43.4	4 42,7	43.4	45.0	46.4	47.4	47.7	6.64	50.5	51.6	52.2
Rainfall in inches.	049.	.242	1 010.	1.275	1.842	. 000.	.380	. 090.	. 219.	9. 291.	.645 .270	0 .265	185	093. 9	0 175	.495	.150	.560	.780	.830	1.645	.860	099.	090.	.580
Saturation 1.0,	•8•	.87	68.	98.	.92	88.	18.	18.	88	**	7 28	88. 62	.85	18	-73	-87	14.	94.	.83	48.	.81	.84	.80	.83	.83

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 4th June, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

			-	-	_	-	Tal Provide	document.					The same of				THE COLUMN TWO IS NOT THE COLUMN TWO IS NOT	
				N	AME	s o	FRE	GIS	TRA	RS'	DIST	RIC	TS.					8 of
	N	ORTE	т Ст	Y.*	s	OUTH	CIT	y.†	& HOWTH,	RUM.	GLAS. f(a).	part			1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions of
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.			and I	and part o	STON,	NES.	ROOK.	CK, No.	WK, N		from
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARF No. 1.	COOLOCK a	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK,	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths ir Persons District.
Area in Statute Acres, .	674	321	282	564	797	161	397	587	2737	5924	5095	904	1704	1997	944	_	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,		:	:		1:				1:						٠	:		
Scarlet Fever (Scarlatina),				1	1 :				1 :								1	
Typhus,	i	i		- :	i	1:		2		1:	1:		:	:		1:	* 5	
Diphtheria,	٠	9	:		1:		- 12	٠	١.				•					
Enteric Fever,		i		i	1					1:							2	
Diarrhœa, Dysentery, Other Zymotic Diseases,	1	:	1	:	1:			i		1:	:	- 1	i.	i	1	1:	2 4	
Total, ,	1	2	2	2	,1			3		-			1	1	1	-	14	
II. PARASITIC DISEASES, .	-	-	-	-	1	-						-	-		-			
III. DIETETIC DISEASES, .	-		-	-	1	-					-		Ī.	-			1	
IV. CONSTITUTIONAL DISEASES:												-						
Phthisis, or Pulmonary Consumption,	2	4	1	2	2	1	5	1					2	1			21	
Other Constitutional Diseases,	2	4	4		1	1	8	1	1		1		8				21	1
Total,	4	8	5	2	8	2	8	2	1		1		5	1			42	1
V. DEVELOPMENTAL DISEASES,	1	1	1		8	2	2	1		1		-	2	-		2	16	
VI. LOCAL DISEASES: (Brain & Nervous System,		Ĭ,	1			8	1			.0							5	
Organs of Special Sense,						•	2	i		. •	, .		·i	:				
Respiratory System,	i	ĝ.				2	2	2				i	4	1		2	8	. 2
Respiratory System, Digestive System, Lymphatic System, &c.,	1		2		1	1			1			1	- "		1	1	9	
Generative System,	i		•			1		1					1		1		5	
Accidents of Childbirth.								•										
Diseases of Locomotive System, Integumentary System,	•													:				
Total,	8	8	8		ī	7	5	4	1			2	6	2	2	4	48	2
VII. VIOLENT DEATHS, .	1						1	2			-		1			1	6	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,	1		8		1		•	1		•	•	1	-		•.		7	
Deaths from all Causes,	11	14	14	4	10	11	16	13	2	1	1	8	15	4	3	7	129	3
Annual Rate of Mor- tality in every 1,000 of the	21.1	21.0	25.3	8.0	15.7	30.9	20.6	18.9	25.2	4.9	12.3	<u>`</u>		8.3;	51.8	19.6		
population.		19	2	_!		20	4					17.	9					1
				19	.8			- 1							- 1		19.2	
NUMBER of the abo	AS	DEA	THS	an	hich d W	ORI	CHO	ed i	in H	IOSP	TAL	LS,]	PRIS	SON	s, L	UNA	TIC	
Public Hospitals, Prisons, and	1	1		1				1	-		I	1	1	1	1	1		
Lunatic Asylums, Workhouse Hospitals,	8	4 2	2 4	2	1 3	1 4	2	3 2		i		i	;			1	19	8
	~	~	*			1	*			1		*	1			.	~ 1	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North.wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin : thence to the lunction of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street. No. 2 District constitution-hill, and part of the Broadstone west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office Dispensary, Plackhall-place. 150urn City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarences along the eastern boundary of St. Catherine's Parish, through are completed and Erganistreet, thence along the boundary of St. Audoen's Parish, and through part of Walting-street, to Usher's Island.—Office: Ss. South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the Balley, and Hanover-lane, to Francis-street, where it joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District ics to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 3 District ics to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District on the east by a line drawn from the South City situation, No. 2 District.—Office: 16, Peter-street. No. 4 District embraces all that by at of the South City situated east of

in the Dublin Registration District during the Week ending Saturday, 4th June, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Gauses of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

-	_			-		_		_		_		4.00	
			Other Causes.	7.6	4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	15	41 .	٠	ರೀ ಸವಲು	49	m t- 10 . 00	8182	15
		-in	Violence (Accident Homicidal, and S cidal).	9	13	7		٠				20	-
			Diseases of the Res ratory System,	16	তর দট তর এর	00	н.	-	H 68 .	C?	° 08 ° ° ° ° °	ુલ્ય ુલ્ય	00
1898.			Convulsions.	8	.7 .01			0		•			1.
JUNE,			Phthiais.	21	·455	73	0 6			Çž	, ७० ल , ल ,	ुवर ुग्व	5
F, ¢TB	TE.		.latoT	10	, m 01 %	٠					нн.	H . H 20	.
TRDA	F DEA		Diarrhœa, Dy-	8		٠							1.
ENDING SATURDAY, 4TH	CAUSES OF DEATH	80	Enteric Fever.	62	e ed ed						⊢	·	
DING	CAT	Diseases	Simple continued&					٠	• .				
		Zymotic I	Diphtheria.										<u> </u>
WEEK			Whooping-Cough.	20		٠		•	. H .				
THS,		Principal	Typhus.			·		٠					<u> .</u>
DEATHS,		Ai	Scarlatina.	-		·		٠				2	
N OF			Measles.				• •	٠					
REGISTRATION		-	Small Pox.			.	* . *	•				• • • •	
ISTR			.abrawqu bna 08	20	H03H . P	7	'	7	H H,	·	.~		-
BEC			60 and under 80.	81	လေသာဏသော င	20	C7 .		. OH 03	વર	, ot ⊷ , co ,	, H 00 10	6
	ος M		40 and under 60.	220	⊶ æ@æ ≂	4	н.	-		ಞ	्नच . न	HH .9	4
	AGER		20 and ander 40.	88	० ०५०म	0	г .		r s;	-	सावास, म	4, 11	9
			6 and under 20.	œ	. es 10				r .	-	H01 . 01 .	∺	ŀ
			Under 5 Years.	88	mp-20 4	6	н,	٠	. ⊲ c≀		್ಷಿ ದ್ಯಾ	120	7
	'# प 1	Dea	Total Number of	132	38.0	100	٠. د٠	4	10	œ	10 . 0	හ 10 හ කි	2.4
	non	elnq	Annual Death H 1,000 of the Pol in 1891.	19.7	20.0	1	32.5	1	26.5	17.0	14.0 23.7 13.0	11.4 6.5 14.4 22.4	1
	Ponula-	tion in	Class and Group in 1891.	349,594	15,579 81,469 99,877 147,978	0,131	7,989	0,755	5,877 26,086 25,001	24,555	7,481 26,294 28,927 7,949 26,937 6,889	18,729 39,967 10,810 88,472	5,191
	OCCUPATION	SOCIAL POSITION.	The 24,901 The The The The The The The The The The	ALL PERSONS,	Deaths in Calases. Persessood and least of the— Remessessood and Indexendent Class, Afternay Class and Peter Shorkerers, Gerrand Shavior Class, Indexes of Wormenders.	1	Propressional And Independent Class. 1. Clerical, Medical, Legal, and duber Professions: Naval and Military Officers, and Heads of Public Departments, 2. Merchants and Manufacturers, Higher Class, Prefessions of Rank and Property, not chrewise Spacetters of the Class.		s-Civil Serviceepers), Busine stants,	Second Class Localities not included in above. ARTISAN CLASS AND PETTY SHOPEREPERS	8. Working Engineers Engineers Engineers Engineers Pauloing and Furnishing Fr. 10. Clothing Trades, 12. Food Supply Trades, 12. Other Trades and Calling Trades and Calling Trades Supply Engineers Frades Engineers Frades Engineers Frades Engineers	14. Army, Servi 15. Domes 16. Coach 17. Hawke	18. Workhouse Inmates,
			TASS		H H H H Y	-	≓ 	II.		111.	1V.	Υ.	

CONTRACTOR CON								_
Company Comp			· ·	.8	Rainfall in Inche		0.068 0.007 0.007 0.007 0.008 0.008 0.007 0.008	0.63
Control Cont		NDING	, 189	ure.	Мевп.	0 .	### # # # # # # # # # # # # # # # # #	48.5
Control Cont	0	KK KI	MAY	peral	Absolute Lowest.	0.		85.0
CONNS PRINCIPLE CONN		WE	Z18I	rTem		0 .		-
Sufficiency Annual Materials	4		1	Ai	7-1-12			
Towns Town	GY.	Đ N	888		Rainfallin Inche			-
Towns Town	ROLC	ENDI	AX, I	ature	Меап.	0 .		51
Towns Town	TEO	EEK		mpe	Absolute Lowest.	0 .		85.5
TOWERS T	ME	K	281	Air T	Absolute Highest.	0 1	\$611.9 687.7 687.7 667.7 667.1	66.1
TOWERS T			.	• 5	Rainfall in Inches		0.058 0.058 0.094 0.094 0.094 0.094 0.094 0.094	76.0
Contract Contract		DING	1898	ure.	Mesn.	0 .		
Court Cour		EK KN	JUNE	perati				200
TOWNS POPPLATION PRINCIPAL OLUSING STREET	1	WE	#IH	Tem				3 60
TOWNS TOWN			1	Afr				200
TOWNS PRINCIPAL CAUSES: also the PRINCIPAL CAUSES: also the Principal Country Pr				-nai		_	* S	_
TOWNS	140		Ì				ακ· · · · · · · · · · · · · · · · · · ·	
TOWNS TOWN						==!	α4•••• • • • • • • • • • • • • • • • • •	
TOWNS PROPERTY NAME PRINCE PRIN			1		Diseases of Respi-	58	8000 · · · · · · · · · · · · · · · · · ·	1.
TOWNS	w w					74	81	
Continue Continue	i H				Diarrhosa, Dysen-	00	야 # · · · · · · · · · · · · · · · · · ·	• •
TOWNS		٥.		by		60	aa , 9	
TOWNS		ERE	HE	sed	Simple continued &	-		• •
TOWNS	DAY,	TSIE	H	Car				
TOWNS	TUR	RE	M		Whooping Cough.	0	10 10 · · · · · · · · · · · · · · · · ·	• •
Committee Comm	SA	ERS	A		Typhus.			
TOWNS	DING	UMB					mm	
County C	K EN	Z				!		
County C	VEE			=			c. w. o. co. w. co co co co co co co co co co co co co	N .
COUNTY C	A - Z							
County C	ATIC			-				0 00
County C	STR		_		asawin ArroT			
County C	REG.				.SHTAIA	618		
Comman	USE	e per	d by	THS.		1.9	2	• •
Comman		al Bat	esente	DEA	From all Causes.	50.8	1992 4.9 4.9 12.0 20.1 20	21.4
Communication Communicatio	NCIPA	Ann	rep.		BIRTHS.	81.7	6 8 9 9 7 7 9 8 9 9 7 7 9 9 9 9 7 7 9 9 9 9	14.3
TOWNS TOWNS TOWNS AND OF 28 TOWNDIS- TES. AND OSTBICTS. CONTRACTED TO 11/6 COULDE & DENIE & CLAS. COULDE & CLAS. COU	E E	to su		NON.	Per- sons to an	4.11	14.2 16.5 17.5 18.6 18.6 19.6	
TOWNS TOWNS TOWNS AND OF 28 TOWNDIS- TES. AND OSTBICTS. CONTRACTED TO 11/6 COULDE & DENIE & CLAS. COULDE & CLAS. COU	of the	Statisti	District	POPULAT		864,700	4,189,189,490,189,490,189,490,189,490,199,490,490,490,490,490,490,490,490,490,4	7,817
TOTAL TANGEN DOWN THE TANGES TOTAL TOTAL TANGES TOTAL TAN	Deaths from some			1		202 pmi	DEFINICE DEFINICE COLLY, COLORIAN & COLORIAN COLORIAN & COLORIAN CORDIAL, NO. 1, COLORIAN & GLAS ELLEGRACE, NO. 1, OCOLORIAN & GLAS ELLEGRACE, NO. 1, OC. (0), ENTRE RECON, NO. 1, ELLEGRACE, N	• •

(a) That portion of the District situated in Glasnevin Electoral Division.

"The Sponsion of the District situated in Glasnevin Electoral Division."

"The Sponsion of the Object of the Caracter of the Carac

Table VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			ANNUAL	RATE OF				-			-			FROM			lagi (
		1898.		TALITY O LIVING.			PRI	INGIP	AL Z	YMO	ric l	DISEA	SES			Respira-	Accider
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES.	Small Pox.	Messles.	Ecarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Resp tory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Olarence-street, Nth. Pop. (in 1891) 27,147.	April 16, 28, 80, 80, 14, 21, 21, 28, June 4,	28'8 21'1 11'5 17'3 25'0 28'8 26'9 21'1	5.8 8.8 1.9	15 11' 6 9 18 15 14 11			i		1 1 1 1 1 1	1		1	i	1 8 2 1 1 8 2 2	2	3
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	April 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	81.4 19.5 81.4 85.9 19.5 28.4 19.5 21.0	1.5 1.5 4.5 8.0 1.5 8.0	21 18 21 24 18 19 18		:	0 0 0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 3		4 1 5 6 9 4 1 4	8 8 4 7 8 1 5	1 1 1 1 2 2
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	80.7 84.8 16.8 80.7 45.2 80.7 92.5 25.8	1.8 1.8 1.8 8.6 5.4 1.8	17 19 9 17 25 17 18 14	•		i :		1	1		: : : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : : :	4 2 2 4 1 8 1	4 8 2 5 8 8 2 .	
f Dublin.	North City, No. 3. (Office, Blackhall-placs.) Pop. (in 1891) 26,058.	April 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	28°0 28°0 82°0 26°0 16°0 26°0 18°0 8°0	2.0 4.0 5.0 4.0 6.0 4.0 4.0	14 14 16 18 8 13 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		i i i		: i i	1		1		8 8 8 1 5	1 3 1 8 .	1
Gity of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	25°1 23°6 84°6 28°8 28°6 28°8 28°8 33°0 18°7	1.6 1.6 8.1 1.6	16 15 92 18 15 18 21			1		: : : :	111				2 8 4 . 8 2 5 2	2 4 5 4 2 3 3 3 .	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	\$8.7 14.1 39.4 28.1 25.8 25.8 22.5 80.9	2.8 2.8 2.8	12 5 14 10 9 9 8 11						•		111		4 2 3 1 1 1 2	8 1 2 4 2 4 3 2	1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 21, ,, 28, June 4,	21.4 27.0 29.6 21.9 27.0 24.4 18.0 20.6	1.8 1.8 1.8 2.6	19 21 28 17 21 19 14 16	•		1 1 1 1		i					2 3 4 2 2 8 1 5	5 6 4 4 1 3 1 4 2	i : :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	April 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	82°0 18°9 24°8 16°0 21°9 21°9 28°3 18°9	1.5 1.5 1.5 1.5 1.5 2.9 2.9	22 18 17 11 15 15 16 18					1 1			1 1 1		8 8 6 1 1 8 4 1	4 1 8 8 8 9	2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	IBE	R OF	DI	EATE	IS F	ROM			ntal,
	1898,		OLIVING.			PRI	NCIP!	L Z	TMOT	ic I	ISEA	SES.			ira-	Accided Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) \$7,410.	April 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	24°7 20°9 32°3 20°9 17°1 17°1 26°6 28°5	5.7 1.9 1.9	18 11 17 11 9 9 14 15			1				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3		3 1 1	. 2 8 4 8 9 1	
Donnybrook. Pop. (in 1891) 25,015.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	25.0 20.8 12.5 18.8 8.3 18.8 18.8	2·1 2·1 2·1	12 10 6 9 4 9			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	i : : : : : : : : : : : : : : : : : : :		:	•	3 1 1 2 1	8 8 .1 .9 .1	
Kingstown. Pop. (in 1891) 18,694.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	19.6 8.4 5.6 11.2 14.0 19.6 5.6 19.6	•	7 8 2 4 5 7 2 7										i i i .	9 1 1 1 1 1 1 1 1	:
Belfast. Pop.im 1898 (Est.) 804,610.	April 16, ,, 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4,	27.6 26.4 25.8 28.1 28.8 25.0 22.8 25.3	5'8 4'5 4'1 2'7 2'7 8'8 4'5 8'8	161 154 151 164 189 146 183 148		3 8 6 1 1 2 1	1 1 1		5 8 2 4 1 8 1	1 2 3 3 1 2	3 1	21 16 7 4 6 18 15	4 4 6 8 5 8 4 2	19 26 18 26 26 35 22 85	84 82 83 24 85 24 29 83	8 8 7 11 1 3
Cork. Pop. (in 1891) 75,845.	April 16, ,, 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	24·2 81·1 29·1 81·8 24·2 20·1 19·4 24·2	0.77 1.4	86 45 42 46 83 29 28 85				:	i :					5 6 1 10 10 9 8 8	10 11 18 18 6 8 4	
Limerick. Pop. (in 1891) \$7,155.	April 16, 23, 30, May 7, 14, 21, 28, June 4,	87'9 29'5 26'7 83'7 22'5 83'7 22'5 16'8	14 14	27 21 19 24 16 24 16 13									i	1 8 8 9 9 9 4 8 8	12 9 10 9 4 6 4 8	
Londonderry. Pop. (in 1891) \$8,200.	April 16, ,, 23, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4,	18'8 28'3 18'8 15'7 22'0 26'7 20'4 15'7	1.6 1.6 1.6 4.7 6.3 4.7	12 18 12 10 14 17 13 10					1 1 8 2 8			1	1	1 1 2 8	4 4 1 3 5 8	:
Waterford, Pop. (in 1891) 26,208.	April 16, ,, 23, ,, 30, May 7, ,, 14. ,, 21, ,, 28, June 4,	27'9 25'9 19'9 35'8 17'9 33'8 21'9 17'9	4'0 2'0	14 18 10 18 9 17 11							i		: i i	2 1 2 2 2 8 2	6 4 4 1 1 2 2 1	: : :

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or UBBAN SANITARY DISTRICTS) of BELFAST and CORK registered during the 'week ended 4th June, 1888, Deaths in Public Institutions of persons admitted from without each City being comitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths

AGES AT DEATH.	60 DEATH.	n pus	I year and by years. 5 and my years. 60 years. Waids, Waids,		. 10 6		8 11 8	2 7 2 11 5	 • Ot	6 1	1 0 1		C) (12 83 28		70	4 0		-	2 1	· 1		4 19 10
			rod Hams														•	• •					
730	ď	1946	Messles. Scarlet F. (Scarleti	 •										. 1 1			•						
DEATHS.	DEATHS FRO Principal Zymotic Diseases	1	Typhus. Congh.			٠							•	 10							•		-
**	DEATHS FROM tic Diseases.	pe	Simple c tinued s Ill-defin Fever,		es.			cs c	 • 68					 1 10	_							•	-
	-u(Col Eu	Distribuse Dysented monsty sumption Diseases Respired Notes Diseases Dystem.	ci ci	62	1 4 3	*3 63	03 00 03 00	 • 01	· ·		• red	3000	 200		20	. 1				H .	?! 	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winctavern-street, North-street, Cartic-bill, Donegall-street, Vork-street, elfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncain-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleynill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

western boundary of Skegoneni Towniand, along sand coundary to Dumeann-street, and through that street to Carnale Circus.

Be'fast, No. 4. District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Daylane, East, Great Victoria-street, Shreesbury-square, Dublin-road, Lisbury-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyachagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, analysis an Ballydownland, Ballygammon, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Ballymaney, Sallymaney, Community, Sallymaney, Sallymaney, Sallymaney, Sallymaney, Sallymaney, Sallymaney, Sallymane, Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Slanshill-road and Wilson-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Wilsterock-road, through the centre of said road, Shankill or Woodvale-road and Grunnlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Cruntin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary, Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary of Ballytoghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymosangly (part of) in the Electoral Division of Ballymacarrett; and Ballymathoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Ratimore Towniand, the Northern boundary of Cashinganniff Towniand, and the Eastern boundary of Cashinganniff Towniand, and the Eastern boundary of Ballynamought East, Towniand, to the centre of the River Lee thence by the entire of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Vourdary of the Cork Electoral Division to the Townland of Cahergal, thence by the townloady of Cahergal and Clashnagamniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as far as Fair-tane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Millera Townland, and the Western boundary of Garranabraher and Knocknabolilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

conit, No. 4, District is bounded by a line drawn from North Gate-builge through the centre of Shandon-Street, as lar as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-builge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabolilly Townland, thence by the Western boundary of the Townlands of Knocknabolilly and Garransbraber to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the Niver Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-atreet, Old Chepel-Jane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillaibey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's bridge, Bt. Patrick's street, Dannt's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Poulauff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuliroad, thence through the centre of the Pouladulfroad, Creen-street, Bristop-street, and Pitton-street to the south channel of the River Lee, thence through the centre of the south channel of Anglesea-bridge.

Cork, No. 9, Discrict is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesca-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	1	GLASGO	w, and	1	II.	H						
	Population	DATE	BIRTHS	DEATES.	ANNUAL	1	EAT	(S FB0		RINCIP	al Zi	MOT:C
Cities,	enumerated or estimated).	RETURN. Week ending		asive of born.	RATE per 1000 living	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	- Віатгінова і Пінеанев.
LONDON,	4,504,766	June 4,	2,202	1,391	16.1		68	17	30	45	3	17
EDINBURGH, .	295,628	,, 4,	177	135	23.7		5	1	1	3	1	6
GLASGOW,	724,349	,, 4,	454	322	23.1		19	1		25	5	7
CALCUTTA,	466,460	April 9,		269	30.0	2		•			98	41*
BOMBAY,	821,764	May 10,		696	44.0	2	6	?	?	?	771	37*
MADRAS,	452,518	April 22,	334	316	36.3	3	27	9	?	2	115	31*
PARIS,	2,511,629	May 28,	1,086	929	19.2		41	1	3†	9	7	55
BRUSSELS (with 8 Faubourgs).	531,024	u 21,	258	183	16.8			1		2	3	17
AMSTERDAM, .	505,326	,, 14,	310	152	15.6				1	•		
ROTTERDAM, .	290,004	,, 14,	236	106	19.0		8		1	1		
THE HAGUE, .	191,529	., 14,	97	. 49	13.2				1	3		
COPENHAGEN, .	340,500	" 21,	166	151	23.1				1	4		5
CHRISTIANIA, .	192,141	,, 28,		87	22:3		3				1	6
ST. PETERSBURG.	954,400	,, 14,	589	621	33.8	1	5	13	21	2	36	60
BERLIN,	1,753,775	,, 14,	883	518	15:3			2	4	8	3	36
HAMBURG,	661,015	. " 21,		278	21.9		18	1	6†		1	12
DRESDEN,	377,500	-										
BRESLAU,	392,795	May 28,	278	222	29.4		3		5	3	3	35
MUNICH,	430,000	April 30,	290	206	24.9		1		2†	4		38
VIENNA (with suburbs).	1,574,129	May 21,	1,047	714	23.3	٠	30	8	6†	2	2	44
BUDA-PESTH, .	648,104	,, 21,	501	249	20.0		5	2	2	3	2	15
PRAGUE and Fau- bourgs.	377,109	, 21,	222	187	25.5		6	4		٠	•	3
ROME,	489,965	April 16,	203	144	15:3		4		1		1	10
TURIN,	344,203											
VENICE,	167,074	May 14,	77	57	17.7						1	5
NEW YORK, .	3,438,899	., 14,		1,282	19.5		17	26	37	12	4	20
PHILADELPHIA,	1,240,266	., 14,		430	18:0		ő	6	17	2	6	5
					- 1				1	1		1

[•] Including 20 deaths from cholera in Calcutta, 2 in Bombay, and 3 in Madras.
† Including deaths from croup. ‡ Exclusive of 138 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 4th June, 1898:—

"Very unsettled, squally, cold, and showery weather characterised this week. Already on Sunday a large though not deep atmospheric depression appeared off the North of Scotland and West of Norway, moving southeastwards and spreading out towards S. and S.W. at the same time-This system threw the weather over the British Islands into a very changeable, rough, and showery condition. As the disturbance travelled towards S.E., northwesterly winds of considerable strength sprang up, temperature once more fell away, and squalls of cold rain, hail, and sleet or wet snow swept over Great Britain, and with less severity over Ireland also. The showers were accompanied by thunder and lightning at many British stations on Tuesday, Wednesday, and Thursday. This last named day proved unexpectedly fine and sunny in Ireland, the depression having 'turned tail' and retreated towards N. and N.W. along the coasts of Denmark and Norway. On Friday, however, a new low pressure area appeared to the northward of Ireland and this brought about a renewal of unsettled weather. The wind at the same time backed towards S.W. and S., so that there was a distinct advance in temperature, and the period closed with a prospect of more summerlike weather. In Dublin the mean height of the barometer was 29'826 inches, pressure ranging between 30'138 inches at 9 a.m. of Sunday (wind, W.N.W.) and 29'664 inches at 9 a.m. of Tuesday (wind, N.W.). The corrected mean temperature was 52.5°, the mean dry bulb reading at 9 a.m. and 9 p.m. being 51'8°. On Thursday the screened thermometers fell to 418°, on Saturday they rose to 618°. The rainfall was '407 inch on six days, '096 inch being measured on Tuesday and '124 inch on Saturday. N.W. to S.W. winds prevailed."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.836 inches. The highest reading (30.140) was on Sunday at 9 A.M., wind W., and the lowest (29.668) on Tuesday at 9 A.M., wind N.W.

The mean temperature for the week was 50.7°, being 1.8° below the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 60.3°, and was lowest on Thursday, the mercury having fallen to 39.9°. The mean of the Dry Bulb for the week was 50.5° and of the Wet Bulb 47.9°. The mean humidity of the air was .82, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 34.6 hours. The rainfall measured .530 inch.

At Greenwich the mean temperature for the week was 51.9°, the maximum 65.6°, and the minimum 40.0°; at Glasgow the maximum was 62.3°; the minimum 38.8°, and the mean 50.0°; and at Edinburgh the maximum was 62.2°, the minimum 37.6°, and the mean 50.0°. The rainfall at Greenwich measured 0.61 in.; at Glasgow 0.62 in.; and at Edinburgh 0.78 in.*

Table X.—Meteorological Observations taken at the Ordnance Survey Office, Phænix Park, Dublin.

Furnished he	1 dimention	of the	Symaniatan dans	04 +70	Ondnance	Summan	

	BAROMBTER.	TH	зиом	TER.	1	Tygrom	INTER.		Tund			
1868. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation == 1.0.		Sunshine in hours decimals.	Rain Gauge.		on of the
	(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8,)	(9.)	(10.)	9 A.M.	9 P.M.
Sunday, May 29,	In. 30 075	58.7	46.9	52.8	53.3	51.1	*84	.8	0.7	In. '070	W.	W.N.W.
Monday, " 30,	29.900	55.8	48.3	52.1	52.6	51.2	·91	1.0	0.1	.065	W.N.W.	W.N.W
Tuesday, ,, 31,	29.684	52.2	44.6	48.4	48.0	45.0	.80	.8	6.2	.030	N.W.	W.N.W.
Wednesday, June 1,	29.697	54.0	44.2	49.1	46.7	44'1	.82	1.0	5.7	100	W.N.W.	W.
Thursday, , 2,	29.889	59.2	39 9	49.6	49.1	45.4	.76	-8	12.5		N.W.	W.N.W.
Friday, " 3,	29.825	60.3	41.2	50.8	51.8	48.8	.80	1.0	6.6	.070	S.S.W.	W.S.W.
Saturday, " 4.	29:779	58.9	47.1	52.0	52.2	49.5	.82	1.0	2.5	195	S.W.	S.S.W.
Mean,	29.836	57.0	44.6	50.7	50.2	47.9	*82	.9	Total 34.6	Total ·530	Prevailin W.N	ng wind,

Sunday—A cloudy day; light showers; night overcast and showery. Monday—A dull day; showery p.m.; night overcast and showery. Tuesday—A cloudy day; showers a.m and p.m.; night cloudy and showery. Wednesday—A cloudy day; heavy rain and hail showers; night cloudy. Thursday—A beautiful day, light clouds; night clear. Friday—A cloudy and showery day; night cloudy, light showers. Saturday—A cloudy day; light showers a.m. and p.m.; night cloudy and showery.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 a.m. and 9 p.m. Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By Alex, Thom & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office

P. 28. 4. 98.-375.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Begistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

VOL. XXXV. WEEK ENDING SATURDAY, 11TH JUNE, 1898.

No. 23.

General Register Office, Charlemont House, Dublin, 13th June, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.3), was equal to an average annual death-rate of 16.9 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.3 per 1,000, the rate for Glasgow being 23.3, and for Edinburgh 21.1.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	,		Week	ending		Aver-
Towns.	May 21.	May 28.	June 4.	June 11.	Rate for 4 weeks.	Towns.	May 21.	May 28.	June 4.	June 11.	Rate for 4 weeks.
23 Town Dists.	23.6	22.1	20.9	23.9	22.6	Limerick, .	33.7	22.5	16.8	35.1	27.0
Armagh, .	21.4	7.1	21.4	7.1	14.3	Lisburn,	12.8	29.8	12.8	38.3	23.4
Ballymena, .	11.3	11'3	16.9	5.6	11.3	Londonderry, .	26.7	20.4	15.7	17'3	20.0
Belfast,	25.0	22.8	25.3	24.0	24.3	Lurgan,	9.1	18.2	13.7	18.2	14.8
Carrickfergus, .	5.8	5.8	5.8	11.7	7.3	Newry,	8.1	12.1	16'1	4.0	10.1
Clonmel,	34.1	19.5	24.3	24.3	25.5	Newtownards, .	11.3	34.0	0.0	34.0	19.8
Cork,	20.1	19.4	24.2	27.0	22.7	Portadown, .	30.9	43.3	18.6	30.9	30.9
Drogheda, .	11.4	22.8	11.4	19.0	16.2	Queenstown, .	40.2	23.0	28.7	17.2	27.3
Dublin,	23.4	22.2	19.2	24.0	22.2	Sligo,	35.5	60.9	35.5	15.2	37.3
Dundalk,	12.6	12.6	84	12.6	11.6	Tralee,	16.8	11.2	16.8	22.4	16.8
Galway,	34.0	18.9	18.9	15.1	21.7	Waterford, .	33.8	21.9	17.9	37.8	27.8
Kilkenny,	18.9	14.2	23.6	33.0	22.4	Wexford,	18.1	36.1	27.1	13.5	23.7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.6 per 1,000, the rates varying from 0.0 in sixteen of the districts to 7.1 in Armagh; the death registered in that district being caused by diphtheria. Among the 140 deaths from all causes registered in Belfast are 2 from whooping-cough, 16 from enteric favor, and 3 from diarrhoa

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 207-107 boys and 100 girls; and the deaths to 168-79 males and 89 females.

The deaths, which are 17 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25·1 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 24·0 per 1,000. During the twenty-three weeks ending with Saturday last the death-rate averaged 28·7, and was 1·2 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 10 deaths from zymotic diseases registered during last week, being 4 under the low number for the preceding week, and 7 below the average for the 23rd week of the last ten years: they comprise 4 from influenza and its complications, 2 from whooping-cough, one from cerebro-spinal meningitis, one from enteric fever, one from diarrhæa, &c.

Twenty-two cases of scarlatina were admitted to hospital during last week, being 4 over the admissions for the preceding week: 25 scarlatina patients were discharged during the week; one died; and 132* remained under treatment on Saturday last, being 4 under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital, which had fallen from 17 for the week ended the 28th ultimo to 10 for the following week, rose last week to 20: 18 patients were discharged during the week; and 77 remained under treatment on Saturday last, being 2 over the number in hospital at the close of the preceding week.

Diseases of the respiratory system caused 30 deaths, being 14 over the number for the preceding week, and 5 over the average for the corresponding week of the last ten years: the 30 deaths consist of 18 from bronchitis, 9 from pneumonia or inflammation of the lungs, and 3 from croup.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 11th June, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende	tal at close	, w	eek ended	11th Jun	e.
Diseases	May 21.	May 28.	June 4.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	 3 155 73 19	143 2 75 24	4 136 2 75 20	22 20 5	1 25 18 2	1	3 132* 2 77 23

The deaths of 10 children under 5 years of age (including 9 infants under one year old) were ascribed to convulsions.

Two deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 19 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 24 deaths, mesenteric disease 3, and

One accidental death and one case of homicide were registered.

In 6 instances the cause of death was "uncertified." there having been no medical attendant during the last illness; these cases were all of infants under one year old.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-two of the persons whose deaths were registered during the week were under 5 years of age (27 being infants under 1 year, of whom 10 were under 1 month old) and 52 were aged 60 years and upwards, including 27 persons aged 70 and upwards, of whom 10 were octogenarians, and one (a man) was stated to have been aged 98 years.

Seventy of the deaths registered during the week occurred in hospitals and other public institutions; of this number 24 took place in the North Dublin Union Workhouse and 13 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 240 per 1,000; the rate in the city was 25°8 (28°5 on the North side, and 23°2 on the South), and in the Suburbs 19°9.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 0.6 per 1,000 inhabitants, the rate for the city being 0.6 (0.9 in the North City Districts, and 0.4 in the South), and for the Suburbs 0.5 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (16) are equal to an annual rate of 307 per 1,000. Two were from zymotic diseases, viz.:—one from influenza and one from whooping-cough. Phthisis caused 3 deaths.

No. 1 North City District, West (Summer-hill).—The deaths (14) are equal to an annual rate of 210 per 1,000. The only death from any zymotic disease recorded is one from diarrhesa. Two were from diseases of the circulatory system.

No. 2 North City District (Lisburn-street).—The deaths (15) are equivalent to an annual rate of 271 per 1,000. They comprise 4 from bronchitis, one from pneumonia, and 3 from phthisis, but none from any zymotic disease.

No. 3 North City District (Blackhall-place).—The deaths (19) represent an annual rate of 380 per 1,000. Among them are 3 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, and 2 from phthisis.

No.1 South City District (South Earl-street).—The deaths (20) represent an annual rate of 314 per 1,000. Diseases of the circulatory system caused 2 deaths, phthisis 3, and diseases of the brain and nervous system 5, but no deaths from any zymotic disease were recorded.

No. 2 South City District (Castle-street).—The deaths (8) are equal to an annual rate of 22'5 per 1,000. They comprise 5 from phthisis. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (19) are equal to an annual rate of 244 per 1,000. One death from influenza constitutes the mortality from zymotic disease. The 18 deaths from other causes comprise 2 from bronchitis, 2 from pneumonia, 2 from mesenteric disease, and 2 from convulsions.

No. 4 South City District (Grand Canal-street).—The deaths (10) are equivalent to an annual rate of 146 per 1,060. Zymotic diseases caused 2 deaths, viz.:—one from influenza and one from whooping-cough. Among the remaining deaths are 2 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 146 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Finglas and Glasnevin, part of, 123; Palmerston, part of, 143; Rathmines, 256; Donnybrook 229; Blackrock, 00; and Kingstown, 252. The deaths from zymotic diseases tabulated for these districts consist of one from cerebro-spinal meningitis for Rathmines; one from enterte fever for Donnybrook, and one from influenza for Kingstown. Among the 14 deaths from all causes tabulated for Rathmines are 2 from phthis and 2 from diseases of the brain and nervous system; the 11 deaths for Donnybrook comprise 4 from bronchitis; and the 9 deaths for Kingstown comprise 2 from pneumonia and one from croup.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Desi	hs fr	om a	ll car	1868]	Regist	ered			in the		he w	reek e	endi	ng S	Sati			1
CAUSES OF DEATH.		Don	We	ek e	nding	Sat	uras	y			of th of th 8 1868	Deat				1			0.1	
CAUSES OF DEATH.	June 9, 1888	June 8, 1889	June 7, 1890	=	-	June 10 1898	June 189	-	June 189	_	Averages in 28rd Week of the 10 years 18e8-97.	Mean Temp.	-	1 month and or		5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	I upwards
Mean Temperature, .	53·4	55·0	54.7	52°5	59·0	56·4	52.4	56·4	55.8	58.0	55*8	55.0	Under 1	1 mox	1 to !	5 and	20 gn	40an	60 an	80 and
ALL CAUSES,	147	144	145	183	161	159	144	148	133	150	151'4	168	10	17	15	12	27	35	41	11
I. Febrile or Zymotic Direases, II. Parastic Direases, III. Direttic , V. Developmental , VII. Jocal , VII. Local , VIII. ILL-DEFINED CAUSES,	28	18	12 1 41 15 66 5 5	17 1 45 11 93 5	82 1 83 8 75 5	18 51 18 74 1 7	18 1 40 11 64 5	15 45 7 70 4 7	18 1 34 10 65 7 8	15	17.1 '1 '4 89.6 11.2 71.2 4.8 7.0	10 49 17 80 2 10	25 8	2 1 10	6 . 7		12 11 1 1	2	2 6 8 21 1 8	1
1. Zymotic Discasses. (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,		5			25	5		8	2	2 4	*8 8 8 *9									
Typhus,	li 1i	2 1	i i	8	2 1	1 2	1	8 2	1 1 .	4 1	1·1 2·7 ·8	4 2			2			2	1	i
Simple continued and Ill- defined Fever,	8	8	3 . 4	2 .4	i	1 1	1	2 4	2	2 . 1	*8 1.7 2.1	1 1					i			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	i		: :	1 2	i		:				·1					• • • • •				
Pyæmia, Septicæmia, Puerperal Fever, . Other Zymotic Diseases,	8	5	2	1	2	i 1	1 1	1 •	1 . 3	i	1.7	1	:	:		•	1 1			
II. Parasitic Discases— Thrush. oher Parasitic Affections,					:		1				-1									
zzz. Dietetic Dis- eases— Starvation, Want of Breas Milk,	:	:	i	·i	i				·		4				8		•			
Rheumatic Fever, Rheumatic for Heart, Rheumatism, Gout, Rickets, Cancer,		1		1	2	1	1 . 6	6	1 . 5	4	*6 *4 *1	· 2 1 · 5					· · · · · · · · · · · · · · · · · · ·	4	2	
Tabes Mesenterica, Tubercular Meningitis	• 8 • 19	4 4 1 5 2	4 5 21 2	20	11 18 1	9	25	6 8 22 5	6 3 16	8	5.0 8.1 20.2 8.5	3 7 24 4	:	1	5 5 5	8 1	: 10 1	10	1 . 8	
V. Developmenta Diseases Premature Birth, Atelectasis, Congenital Malformations, &cold Age,		E	٠,	1:	1 1 6	i		1 . 6	1	8	1.9	2 1 14	2	i					8	6

each Disease registered in the TWENTY-THIRD WEEK ending Saturday, 11th June, 1898, with the ten years, 1868-97, and the average for those weeks.

Mean Temperature. VX.Local Diseases Apoplexy, Epilepay, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sonse, Diseases of Circulatory System, Croup,	6 9 1 1888 1 1 12 .	9 June 8 3 1 12 8 8 8	0681 0 51.7 8 18 7	June 18,	59°0	56.4	June 9, pant	June 8, 6	June 6,	June 12,	Averages in 23rd of Week of the 10 years 1848-97.	Des ALL AGES Mean Temp 0 55:0		of Per	rson	10, 1	898			and upwards.
Mean Temperature. VI.Local Diseases Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sonse, Diseases of Circulatory System, Croup,	2 1 8 9	55:0 1 12 8	8 18	52°5	5 59.0	56.4	52°4	0	0	0	o Weel	Mean Temp	9 - 1	0 to 1	5	under 20.	and under 40.	60.	1	and upwards.
Mean Temperature. VX.Local Diseases Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sonse, Diseases of Circulatory System, Croup,	2 1 8 9	55:0 1 12 8	8 18	52°5	5 59.0	56.4	52°4	0	0	0	0	Mean Temp				under			60 and under8	and upward
Mean Temperature. VX.Local Diseases Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sonse, Diseases of Circulatory System, Croup,	2 1 8 9	55:0 1 12 8	51·7 8 18 7	52.5 8 1 13	59°0	56·4 8	o 52.4	0	0	0	0	Temp	I - 2	1 months	1 to 5.	5 and unc		40andun	60 and un	and up
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sense, Diseases of Circulatory System, Croup,	1 8 9 1 1 12 13 7	8	18	13	15									1	1	1	1 34	4	9	
Epilepsy, Convulsions, Other Diseases of Brain and Nervous System, Diseases of Organs of Special Sonse, Diseases of Circulatory System, Croup,	1 8 9 1 1 12 13 7	8	18	13	15		1												1	180
Diseases of Organs of Special Sense, Diseases of Circulatory System, Croup,	1 12 18 7	8				11	2 5	10	2 . 4	6	2·4 •5 9·7	2 1 10	i	5	· i		i	1	1	
Diseases of Circulatory System,	12	-			4	6	5	6	8	8	6.2	5	l		•	٠	1	2	2	•
	7	2	14	17	9	14	11	14	18	17	12.9	19			1	1				
Pneumonia, Pleurisy, Other Diseases of Respiratory System,	4	10 4	1 6 11	2 15 13	1M 11	1 10 4 8	1 12 6 2	13 14 2	11 10	10 8	11.8 8.8 8.8	3 18 9	1	4	2 2 1 .	1	1 3	4 8	9	. 1
Teething, Quinsy, Sore Throat, Entertitis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 2	2		2,1	2 1 1 1	2	2		1	1 2 6	1.0 .8 1.2 2.4							i		
Diseases of Lymphatics, &c.,	2	8	2	5	9	7	Б.	1	7	4	4.5	2		1			1			٠
Diseases of Urinary System, Diseases of Generative Sys-		1	2	8	2	1	2	2	8	6	2.5	2				1		1		
1 - 12 - 1	1		2	8	1	1	•	•	•	.	*8	1					1			١
Diseases of Locomotive System,	1	2 2	1	1	ľ	1				•	*5	1			•	•	1			۱
Diseases of Integumentary	1		1	1	i			1	1	1	.5	3				1	•		1	
VII. Violent Deaths	-	- -					-	-	-	-					-	-		-		1
(ACCIDENT.)	1	1					-1		- 1	li	į.					ı	i			ı
By Railways, By Vehicles or Horses,	ı	1		1 1	į	1			1 1	2	1					ı				ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					i							1			•		•	. 1		
In Conflagrations,	8	3	4								-4.5									۱
By Drowning, By Suffocation in Bed,	ı		ı	i.	2		1	1		3								. .		ı
By Poisons or Poisonous Vapours, Other or Not Stated Causes,		١					2							•	1		•	. .	ŀ	ı
(VIOLENCE OTHER THAN ACCUIDENTAL.)				(8)	i		1	i	4.	3										1
Homicide,								.1				1				1				1
		1	1				1				.8	1					1			1
FRECUTION,		.															•			
VIII. Deaths from ill-defixed and un- specified Causes.	4	9	5	11	7	7	10	7	3	7	7.0	10	8	4	-	1		8		1

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and

Mean Temperature in corresponding week of the previous ten years.

9.07
. 086. 087. 088. 081. 288. 281. 286. 072. 388. 281. 378. 080. 088. 000. 388. 000. 388. 380. 380

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 11th June, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

NAMES OF DISEASES, &c. Districts. Distr	aeceases were admitt	eu.		_	-								-					one wa	
No. No.					N	AM	ES ()F F	EGI	STR	ARS'	DIST	rric	TS.					s of
No. No.	NAMES OF DISEASES, &c	-		-			-			& HOWIH,	nd DRUM.			52	OK.			DUB- LIN REGIS	Institution om Without
Area in Statute Acres,		1	1	INO.	No.				No. No	ONTARE No. 1	OLOCK a		LMERST of (b).	THMINE	NNYBRO	ACKROCE	NGSTOW2	TION DIS-	aths in ersons fristrict.
I. Zymotic Diseases Small Pos, Small P	I am in Chalata ta ann	-	-	1		1	1	-	1	1	Ö	角。			-		1		A PA
Small Pox Measlew Searlet Fever (Searlatina)		674	821	282	564	797	16	39	7 587	273	5924	5095	904	1704	1997	944	1655	24,693	
Typhus	Small Pox,		10	:	:	:			:	:		. *	:	:				:	
Simple & IL-defined Fever,	Typhus, Whooping Cough.	i					1:		1										
Other Zymotic Diseases,	Enteric Fever.												•		i	:		:	
III. DIRECTIC DISEASES,	Other Zymotic Diseases,				_	Ŀ	:	-			:	0.	:	i	:		i		
III. DIRECTIO DISEASES,		-					-		2	<u> </u>	·	-	-	1	1	<u>.</u>	1	10	
IV. CONSTITUTIONAL DISEASES: Phithisis, or Pulmonary Consumption. Other Constitutional Diseases,		-	,					-		Ŀ	•	-	-	·	·	٠		•	
Phithisis, or Pulmonary Constitutional Disconsisted Prize Pr				-		Ŀ		<u>.</u>	·	Ŀ			-	-	-				-
Total,	Phthisis, or Pulmonary Con- sumption.	2		8	2	8	5	1	2		1			2	1			23	, [
Total,	eases,	8	8	2	2	8		5	1				. 1	3	1			23	
VI. LOCAL DISEASES: (Brain & Norvous System, 1	Total,	6	8	-5	4	в	5	6	3		1			8	2	-			
VI. Local Diseases: (Brain & Nervous System, 1 1 1 1 2 5 1 3 1	V. DEVELOPMENTAL DISEASES,	8	2		2	1		1	1		-	1		4	1		1		_
Circulatory System, 1 2 1 8 2 1 1 1 1 1 1 2 17	Brain & Nervous System,		1	1	2	5	1	g		_				2	1	-	_;	17	
Comparity System,	Circulatory System,						i	·i	1				i		i			2	
Comparity System,	Digestive System,		1	- 1			1		1		1		1	1	4		8	29	
Discasse of Locomotive System 1		i	1	-		:			i		:	:		:					
Total,	Accidents of Childbirth,	:						1		:	:	:	-					1	
Total,	Diseases of Locomotive System.	i		i	: 1	i									:		:1	1	
VIII. VIOLENT DEATHS,	Total,	5	. 5	8	12	10	8	10	4		2		2	4	6		5		4
VIII. DEATHS FROM ILL-DE- PINEDAD AND UNSPECIFIED CAUSES, Deaths from all Causes, 16 14 15 19 20 8 19 10 3 1 2 14 11 9 161 7 Annual Rate of Mortality in every 1,000 of the population. 28 5 28 2 19 9 NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS. Pablic Hospitals, Prisons, and Lunatic Asylums, 4 2 3 4 2 2 4 1 1 1 2 1 1 2 7 6		,		1	-					-		-		-	-		1		
Deaths from all Causes, 16 14 15 19 20 8 19 10 . 3 1 2 14 11 . 9 161 7 Annual Rate of Mortality in every 1,000 of the population. NUMBER of the above DEATHS which occurred in Hospitals, Prisons, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS. Public Hospitals, Prisons, and Lunatic Asylums, 4 2 3 4 2 2 4 1 . 1 2 1 . 1 27 6	FINED AND UNSPECIFIED		8	1		3	-	1							1		,	10	
Annual Rate of Mortality in every 1,000 of the 28.5 23.2 23.2 21.0 NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunatic Asylums, and Workhouse Hospitals, Prisons, and Lunatic Asylums, 23.4 2.2 4.1 1.1 2.1 1.1 27 6		16			===		8		10		3	1 -	2 1		_				-
NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunatic Asylums, and Workhouse Hospitals.	Annual Rate of Mor-										_		-			-			
NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunatic Asylums, and Workhouse Hospitals. Public Hospitals, Prisons, and Lunatic Asylums, 4 2 3 4 2 2 4 1 1 2 1 1 27 6	tailty in every 1,000 of the			-	1			-		-				- 014	-		-3		
Public Hospitals, Prisons, and Lunatic Asylums, 4 2 3 4 2 2 4 1	NUMBER of the abo	ve I	DEAT	CHS	wh	ich	occ	urr	ed in	ı He	OSPI	TAL	s, P	RISC	ONS,	Lt	JNA.		-
Lunatic Asylums,	Public Hospitals, Prisons, and	AS	X LUI	MS, a	and	W	ORE	НО	USE	Но	SPIT	ALS.	1			I	T		-
	Lunatic Asylums, Workhouse Hospitals,							4 2		:		i		2	1		1		6

**CITT REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Manicipal Boundary, the River Liftey, and a line drawn up the centre of Sackwille-street, Carendishrow, Frederick-street, North, and Blessington-street, to the City Basin; thence to the innection of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence street, North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Chauch-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place, 4800711 CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrenie's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Catherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Catherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Autherine's Parist, through Ardee Street, Coombe, and Francisstreet, Autherine Paristreet, Stephen-arended Paristre

TABLE V.—Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OGCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered in the Dubin Registration District during the Week ending Saturday, 11th June, 1898; the Annual Death-rate represented by the Deaths registered: the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

-	-			_				-110		m m m . 1
			Other Causes.	98	88 28 28 28	eo , 63	C.S	10 01	00 00 00 00 01 01	80 61 62
		·ing	Violence (Accider Homicidal, and cidal).	CS						٠٣
			Diseases of the Re.	30	01 00 40 00	٥١ .		es ⊶ •	୍ଷଳର ଳଳ	eo ⊶ ° ro œ
1898.			Convulsions.	10	, es co					ंचळ व
JUNE,		_	Phthisis.	54	d Care			, ri ri	٠., ◄	-00-10 5
llth 3	H.	-	.IsioT	*	.== Q		
DAX,	CAUSES OF DEATH		Diarrhea, Dy.	-						
ATUE	FRES OF	, B.	Enteric Fever.	-		6 6 6				• • • • •
ENDING SATURDAY,	CAU	Principal Zymotic Diseases	Simple continued&						,	
		notic I	Diphtheria.					• • •		• • • • •
WEEK		al Zyr	Whooping-Cough.	2	,	• • •	-	• • •		
	,	Princip	Typhus.	-			1	••••	*****	
DEATHS			Scarlatina.	-	• • • •		1 .			
N OF			Small Pox.	-						
REGISTRATION				11	₩ ∞ = ∞ €	8 . 1	1.	01	,,. H.	
GIST			-sbrawqu bns 08	41	88 60 10 18	07 P	-	m. w	00 00	81 00 TO 81
RE			.08 rahan bas 03		100	-	1		অংশ ল অংশ	H3 . M
	AGES.		40 and under 60.	35	1000 4			4 01	pd pd 60 03	क कारण अ
	٧		20 and ander 4C.	27	45 P		1.	•		1 9 1
		_	5 and under 20.	12	• •	• •		68 68		
			Under 5 Years.	42	2012 20 20					-
	181)est]	Total Number of I	168	10 83 83 87 87	σο , 69	68	8.8 11	80 40 E	7 7 7 8 87
	non	ulati	Annual Death Re 1,000 of the Pop in 1891,	25.1	88.4 16.9 20.4 32.8	52.1	17.7	16.6	21.0 111.9 6.7 82.7 29.0 45.6	26.2 9.1 83.7 83.7
		Popula-	Class and Group in 1891.	349,594	15,579 81,469 99,877 147,978 6,191	7,989	5,877	26,086 25,001	7,431 26,294 28,927 7,949 26,987 6,889	13,729 89,967 10,810 83,472
	OCCUPATION		80CIAL POSITION. The 24,901 person returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed pro rate among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the—Peopressynal Armilies of the—Mindle Class, Mindle Class, Authorize Class, Observed Class, Gerral Service Class, Indiana Class, Indiana Class, Indiana of Workforders,	PROPESSIONAL AND INDEPENDENT CLASS. 1. Cleicusi, Medical, Legal, and other Professions; Naval and Military Officers, and Teaders of The Clears, and Military Officers, and Seaded of Public Departments, Greens, and Manufacturers, Higher Class, 8, Pereins of Rank and Property, not otherwise	4. General Body of Officials—Civil Service, Banking, &c., 5. Traders (except Petty Shoukeepers), Business	Managens, &c. Clerks and Commercial Assistants, 7. Miscellancours—including all Householders in Second Class Localities not included in above.		14. Army, Polite, Postal Delivery, and Prison 18. Survives, &c., 18. Consaid Survaits, 18. Cooks and Our Drivers, Vanmen, &c., 19. Hawkiers, Evertees, Lakourers, &c., 19. Workhouse Immices,
			CLASS	-	HHHY. A	H	II.		d	÷ ÷
١_	-,-	_	0	-						

_			_			10.00	1		EO E 4 4 4 4 5 5 5 4 4
	ra 9	°	-1	Rainfall in Inches	.	0.00	0.11		0.18 0.60 0.74 0.24 0.24 0.04 0.19 0.60 0.60
	EK ENDING	7, 402	ture.	Mean.	0 .	53.3	52.7		53.6 53.8 53.8 51.3 51.3 55.6 55.1 55.1 55.6 55.1 55.1 55.6 55.1 55.1
			npera	Absolute Lowest.	0 .	85.4	0.98		447 . 77 . 44 . 62 . 82 . 62 . 64 . 62 . 62 . 63 . 64 . 62 . 63 . 64 . 64 . 62 . 63 . 64 . 64 . 62 . 63 . 64 . 64 . 65 . 64 . 64 . 64 . 64 . 64
	WEI	707	air Temperature.	Absolute Highest.	0 .	63.7	0.79		663 663 663 663 663 663 663 663 663 663
*				Rainfall in Inches	-	0.53	0.64		1.15 0.94 0.94 0.94 0.98 0.94 0.68 1.09 0.94 0.94
TOG X	DING	1080.	-	Mean.		52.5	21.7		50°2 55°3 55
OROI	N	ONK,	eratu			89.9 41.8 5	40.0		es so so so so so so so
METEOROLOGY.	WEER	H	Air Temperature	Absolute Lowest.	0 1		62.0		ထဲ ဆဲ ဆဲ ထဲ ထဲ ဆို
M			Air	Absolute Highest.		61.8			
	S G	. 28.		Rainfall in Inches		0.32	0.36		0.090 0.090 0.090 0.058
	ENDING	NE, 18	ature	Mesn.	0 1	25.0	22.4		0 10 0 10 10 10 10 10 10 10 10 10 10 10
	WEEK ENDING	E JU	Air Temperature	Absolute Lowest.	0 .	41.1	43.0	• • • • •	700 .0 .4 .4 .4 .4 .0 .0 .0 .0 .4 .4 .4 .0 .0 .0 .0 .0 .4 .4 .4 .4 .4 .4 .4 .0 .0 .0 .0 .0 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4
	*	111	AirTe	Absolute Highest.	0 .	570.0	0.02		71. 73.8 74. 74. 69.3 69.3 72. 71.0 71.0 71.0
			-1121	No.in Public Inst.	126	55	get	H 60 67 · H	417-120-1-1
				Inquest Cases.	06	679		• • • • •	F-63 63 - FH -
			-	Violence.	-	01 H · ·	•		о н н
				Discases of Respi- ratory System.	80	29 13 1	٠	HH4 · 00	80 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1898.				Phthisis.	74	28 19	•	· 65 H · ·	00 ° 00 व · · · · व व व व · व · व · व · व ·
(E, 1				Diarrhoes, Dysen-	9	··			63 · · · · · · · · · · · · · · · · · · ·
Jun			by	Enteric Fever.	18	H · · ·	•		1
ULEH	RED	ES	sed t	Simple continued &			•		
AX,	REGISTERED	DEATHS	Caused	Diphtheria.	-1		•		
TURD	REG	22		Whooping Cough.	10	c; c; · ·	•		∞. ⊶
SA	ERS	A		Typhus.			<u> </u>		
DING	NUMBERS			Scarlet Fever.	•				
EN	Z			Small Pox.	• 1		-		
VEE					121	33.	-	H 9 + · 9	3H5400 .403363 .84 4 . 9 .
NO.			-	Under I year of Ag	02	722	•	·~ 03 · 03	рно≀на . на · · · · · · · · · · · · · · · · · ·
RATIC			=	TOTAL NUMBER.	191	191	~	8 TH . 6	40000111 0000110471000047204119000001
REGISTRATION-WEEK ENDING SATURDAY, 11TH JUNE,		-	_	SHTAIR	641	166	CQ1	හැ සා සා පා ප	203 204 205 205 205 205 205 205 205 205 205 205
REC			l zó	Zymotic Diseases.	9 9.1	0.0			2.1.4.0
	ate pe	ted by	PEATHS	From Principal			9		
	usl R	1,000 persons represented by	1 DE	From all Causes.	6.86	25.8	12.3	25.5 25.5 25.5	
	Ann	rep		вівтня.	83.68	36°9 36°3 24°3	24.6	14.8 16.7 36.4 16.8	25.25 25 25 25 25 25 25 25 25 25 25 25 25 2
	18 of	ts.	NOT	Per- sons to an	11.7	14.2 65.6 1.5 1.8	8.0	8.0 16.1 12.5 7.6 14.3	1100 1100 1100 1100 1100 1100 1100 110
	Census Statistics of	Districts.	POPULATION	Total.	1,007,798	849,594 245,001 4,136	4,240	7,278 27,410 25,016 7,168 18,624	804,6310 77,846 77,846 88,200 88,200 88,200 118,700 118,700 118,700 118,700 118,700 118,700 119,700 11
			TOWNS	AND DISTRICTS.	TOTAL OF 23 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL; CLOYLER & CLONTAR & COLORE & DRUM.	FINGLAS & GLAS-	PALMERSTON, part of (b). RATHWINE, DONYERROUE, BLACEROUE, NO.1, KINGSTOWN, 1 & 2.	URBIN SANITARY URSTAGYS. BELLARY COOK. LIMENGE, LIMENGE, LONDOURERS, WATERORD. DROBERD, DROBERD, DROBERD, DROBERD, WENCH, TELRENY WENCH, WENC

(a) Thet portion of the Districtsituated in Glasnevin Electoral Division.

* The Population given for Beliast's the estimated population in the middle of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of Beliast, Waterford, Dropked, and Commel tawe been recently elarged, and the figures for the extended areas are inserted.

† that having been found impreciously to obtain Microsovicy elarged for the Comment of the Towns included in this Table, the readings at the nearest stations from which Relatures are received have been adopted to be reventions from some of the Towns included in this Table, the readings at the nearest stations from which Relatures are received have been adopted to Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newtown, those at Markree for Sligo, and those at Joches Point for Cork and Queenkown.

† Observations at Ordnance Survey Office, Phomix Park.

† Statistic of 7 deaths of persons (including 2 at 60 years or upwards) admitted to hospital from localistics outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland with him.

1-	· · · · · · · · · · · · · · · · · · ·				1		Pro	vin	cia	To	wn	Dis	trici	ts in	l Ire	lan	l wh	ich
ı				RATE OF		1			NU	MBE	R O	F ID	EAT	HS 1	ROI	VZ		ental,
	D.COMD.Y.CHIC	1898.	PER1,00	0 LIVING.			1	PRI	NOIP2	L Z	YMOI	ic I	PISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	0.000	Small Fox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery,	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal)
	North City, No. 1 (E.) (Office, Clarence street, Nth. Pop. (in 1891. 27,147	April 28, 80, 81ay 7, 14, 21, 28, June 4, 11,	21·1 11·5 17·8 25·0 28·8 26·9 21·1 80·7	8.8 1.9 1.9	11 6 9 13 15 14 11 16				1		1 1 1 1 1	1			1	3 2 1 1 8 2 2 3	2 1 2 2 1 .	i .
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	April 23, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	19:5 81:4 85:9 19:5 28:4 19:5 21:0 21:0	1.5 1.5 4.5 8.0 1.5 8.0 1.5	18 21 24 18 19 18 14 14			1			1 1 1			: : : : : :	1	1 5 6 9 4 1 4 .	3 4 7 8 1 5 2	1 1 1 1 2 2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	April 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	84.8 16.3 80.7 45.2 80.7 82.5 25.8 27.1	1'8 1'8 1'8 8'6 5'4 1'8	19 9 17 25 17 18 14 -15				1		i	i		111		2 4 1 8 1 8	8 2 5 8 8 2 . 5	: 1
f Dublin.	North City, No. 3. (Office, Blackhall place.) Pop. (in 1891) 26,055.	April 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	28.0 82.0 26.0 16.0 26.0 18.0 8.0 8.0	4·0 2·0 4·0 4·0 4·0	14 16 18 8 13 9 4 19		0 0 0		1 . · · · · · · · · · · · · · · · · · ·		1	1			1	3 2 8 1 5 2 2	2 1 8 1 3	1
Sity of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	April 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	28.6 84.6 28.8 28.6 28.3 98.0 15.7 91.4	1.6 1.6 8.1	15 22 18 15 18 21 10 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	1		•		8 4 . 8 2 5 2 8	4 5 4 2 3 8	· · · · · · · · · · · · · · · · · · ·
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	April 28, "80, May 7, "14, "21, 28, June 4, "11,	14 1 89 4 28 1 25 8 25 8 22 5 80 9 22 5	2'8 2'8 2'8	5 14 10 9 9 8 11 8									i 1 1		2 2 1 1 1 2 1 5	1 2 4 2 4 8 9 1	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	April 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	27.0 29.6 21.9 27.0 24.4 18.0 20.6 21.4	1.8 1.8 2.6	21 28 17 21 19 14 16 19			11 11								8 1 5	6 4 4 8 1 1 4 2 4	i i i
	No. 4, (Office, Grand Canal-street).	April 28, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	13.9 24.8 16.0 21.9 21.9 28.8 18.9 14.6	1.5 1.5 1.5 1.5 2.9 2.9 1.5	18 17 11 15 15 16 18 10						2		1			611111111111111111111111111111111111111		1 2 2

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 371

the several REGISTRARS DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Doaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUL	IBE:	R OF	DE	CATE	is f	ROM			ntal,
	1898,	1	0 Living.			PRI	NCIP.	r Z	YMOT	10 D)18E7	SES.			1.8-	Accider Suicid
DISTRICTS,	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (ln 1891) 27,410.	April 28, May 7, 11, 21, 28, June 4, 11,	20°9 82°8 20°9 17°1 17°1 26°6 28°5 26°6	1°9 1°9	11 17 11 9 9 14 15 14			i i i		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				* * * * * * * * * * * * * * * * * * * *	1 1 2	2 8 4 8 2 1 4 1	8
Donnybrook. Pop. (in 1891) 25,015.	April 23, " 80, May 7, " 14, " 21, " 28, June 4, ", 11,	20'8 12'5 18'8 8'8 18'8 18'8 18'8 22'9	2·1 2·1 3·1 2·1	10 6 9 4 9 9 4 11			•		1	1		: : :	0 01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 1 1 1	60 · mad · O2 · pad · (4)	
Kingstown. Pop. (in 1891) 18,624.	April 23, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	8'4 5'6 11'2 14'0 19'6 5'8 19'6 25'2	•	86 Of 48 30 7~ 02 7~ 0								•.		i	1 1 1 1 1 8	
Belfast.	April 23, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	26.4 25.8 28.1 23.8 25.0 22.8 25.3 24.0	4°5 4°1 2°7 2°7 3°8 4°5 8°8 8°8	154 151 164 189 146 183 148 149		8 6 1 1 2 1 1 .	1 2 1 1 1		8 2 4 1 8 1 9	2 2 2 1 2 1 .	· · · · · · · · · · · · · ·	16 7 4 6 13 15 10 16	4 6 8 5 8 4 2 3	26 18 26 26 83 22 85 25	82 83 24 25 24 25 24 29 23 25	3 7 11 1 2
. Cork. Pop. (in 1891) 75,845.	April 28, ,, 30, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	81·1 29·1 81·8 24·2 20·1 19·4 24·2 27·0	0.7 1.4 1.4 1.4	45 42 46 35 29 28 85 39				: :	1				2 1 1 1	6 1 10 10 9 8 8 8	11 13 13 6 8 4 6 6	
Limerick. Pop. (in 1891) 87,185.	April 23, 39, 80, May 7, 14, 21, 28, June 4, 11,	29°5 26°7 33°7 22°5 38°7 22°5 16°8 85°1	14 14 14	21 19 24 16 24 16 19 25	0 0 0				•				i	5 8 2 2 4 2 8 .	9 10 9 4 6 4 8 7	: : :
Londonderry. Pop. (in 1891) 88,200.	April 23, ,, 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11,	28'8 18'8 15'7 28'0 26'7 20'4 18'7 17'8	1°6 1°6 47 6°8 4°7	18 12 10 14 17 13 10 11					1 8 9 8 1			1	i	4 1 1 2 8	4 1 8 9 5 8	:
Waterford. Pop. (in 1891) 26,203.	April 23, ,, 80, May 7, ,, 14. ,, 21, ,, 28, June 4, ,, 11,	25°9 19°9 85°8 17°9 88°8 21°9 17°9 87°8	2°0 2°0 2°0	18 10 18 9 17 11 9							i :		i i i i 1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 2 1 1	1

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK registered during the tweek ended lith June, 1888. Deaths in Public Institutions of persons admitted from without each City being comitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNEL RATE of MORTALITY represented by the Deaths Institutions distributed according to the localities from which the ANNEL RATE of MORTALITY represented by the Deaths.

	Annual Bate of Mortality per	1,000 of the Population in 1891,	Deaths from	1891. H The No Causes, Zymoto al	City of Belfast.	BELFAST, No. 1 DISTRICT,	89 29.2	26 21.5 2.7	33,244 26 25'1 4'7	7.6 8.1.8 5.4	43,820 18 19.8 8.6 1	" City or City or	1,508 of 420.5	10 ,, Sanitary 12,256 14 29.8 8.5 7	rict 19,769 20 34.8 2.6	862	4. 23.0.	.4 ,,	1	258 8	Total, 273,079 207 26.7 4.0 140	City of Cork.	CORK, No. 1 District, Doubling (11,927 3 437 10	9,252 8	6,809 5 33.1 ·	" City or 1 8,507 1 29.7 2	12,469 4 38°5 4°2	4,491 2	6	1, 650
	AGES AT DEATH.	19p	rebu	Under 1; I year an 5 years 7 sand un 7 sars.		2 2 3	4 . 11 6	4. 2 9 1	00 00	5. 2 1 1	26 80 80		03	2 2 2	6 6	•		1 5 4 2	•	2	27 20 71 22		. 1 5 4	1 2 8	C?		- co			
יברו		74	T9V9	Sprall Fo		•		•										•	•	•	•									
DEG LES.		Principal Zymo		Typhus.				•	. 1												c> .									
	DEATER FROM	Zymotic Diseases.	-nos bna	Diphthen bimple tinned tinded				*		,	•,					•	•	.*		•			•							
-		-In-	B, tery.	Fateric F Diarrhos Dysen Pathisis		. 1	. 9	&	65	1	.29				· ret	•	•	0	*		16 8					•				
		·uo	onoi or irai	nanom itquina asasasid asasasid asasasid asasasid		1 3	7	67 67	23	80	63		ু ক	. 0	C?		put	€0	.*		255		1 1	1 3	1 .		٠. ٢	7	. 1	
	_			Violence	_	-			1		•			CS CS							80	A COLUMN TO SERVICE DE LA COLU							. ,	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mirth-street, Marquis-street, Smithfield, Winctavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickforgue-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Bollast, No. 2, District is bounded by a fine drawn from Carlisle Circus through the centre of same to starting point.

Bollast, No. 2, District is bounded by a fine drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, Yorkstreet, Donegali-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peter's-hill, Shankill-road, and Tenment street, across Crumin-road, and through the centre of Walton-street, Louisa-street, and

western boundary of Skegoneill Townland, along said boundary to Duncain-street, and through the street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert
street, Falls-road, Leeson-street, across Grosvenor-street, (krough the centre of Distillery-street, and the Blackstaff River, to

centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilt in street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Milistreet, marquisstreet, Smithen, which we have most of the victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Milistreet, Divis-street, Albert-street, Durham-street, Collega-square, North, Collega-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square. Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Bellast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahrstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, through the centre of Gld Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the Centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District,—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyhedghan (part of), Ballyhedsamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymesers, Ballymanopaly (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymacanarett; and Ballymanopaly, (part of) in the Flectoral Division of Ballymanopaly, (part

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union-Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cotk, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street.

26. Patrick's hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Les, Cath. No. 2 Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the to the Old Youghal-road, thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpope, Closes, and Commons, St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killeens Townland, and the Western boundary of Garranabraher and Knocknabolilly Townland, stored, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabolilly Townland, thence by the Western boundary of the Townlands of Knocknabolilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn, then though the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-Jane, Old Youghal-road, Audley place, Wellington-place, St. Patrick's-inll, Bridge-street, St. Patrick's-bridge, St. Patrick's-tridge, St. Patrick's-bridge, St. Patrick's

street, Daun's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee
to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to
a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge,

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitten-street, thence through the centre of Fitten-street, Bishop-street, Dean-street, Barrack-street, Green-street,
and the Pour Lee, And the Pour Lee, Castle Street, Barrack-street, Green-street, Dishop-street, Dannier, Daniel Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Daniel Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Daniel Barrack-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Daniel Barrack-street, Barrack-street, Green-street, Green-street, Barrack-street, Green-street, Barrack-street, Green-street, Barrack-street, Barrack-street, Barrack-street, Barrack-street, Barrack-street, Barrack-street, Bar

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, the Pouladinfroad, thence through the centre of the Pouladinfroad, thence through the centre of the Pouladinfroad, Green-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the Bouladinfroad channel of the River Lee, thence through the centre of the south

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Elackrock Castle and through the centre of the Elver Lee to Anglesca-bridge

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	DRATHS.	Annual Drath-	D	EATH			RINCIPA	L Zv	мотіс
CITIES.	(enumerated or estimated).	RETURN, Week ending	Exclu Stilli	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
							-					
LONDON,	4,501,766	June 11,	2,646	1,411	16.3		74	11	23	51	4	22
EDINBURGH, .	295,628	,, 11,	164	120	21.1		5	1		3	1	5
GLASGOW, .	724,349	,, 11,	502	324	23:3		19	2	1	27	4	6
CALCUTTA, .	466,460	_										
BOMBAY,	821,764	May 17,		593	37.5	2	4	?	5	7	58‡	51*
MADRAS,	452,518	April 29,	350	312	35.8	2	13	?	3	2	110	35*
PARIS,	2,511,629	June 4,	1.238	938	19.4		40	2	5†	9	1	38
BRUSSELS (with 8 Faubourgs).	531,024	May 28,	260	161	15.8			٠	1†	4	4	25
Amsterdam, .	505,326	,, 21,	298	156	16.0	٠	1	1	3	5		٠
ROTTERDAM, .	290,004	,, 21,	209	113	20.2	٠	4	1			1	
THE HAGUE, .	191,529	., 21,	96	52	14.0							
COPENHAGEN, .	340,500	,, 28,	197	137	20.9		٠	1	1	. 9		4
CHRISTIANIA, .	192,141	June 4,		65	16.6		2	•	1	1		2
ST. PETERSBURG,	954,400	May 21,	806	596	32.5	2	11	11	16	4	16	47
BERLIN,	1,753,775	,, 21,	923	518	15.2	٠	5	3	2	9	1	35
HAMBURG,	661,015	,, 28,	429	247	19.4		16	1	٠	3		10
DRESDEN,	377,500	e-rises										
BRESLAU,	392,795	June 4,	266	186	24.6		4	1	4	1		19
MUNICH,	430,000	-								4	,	
VIENNA (with suburbs).	1,574,129	May 28,	878	681	22:3	•	36	7	11†		3	65
BUDA-PESTH, .	648,104	,, 28,	440	253	20:3		1	1	2	1	1	22
PRAGUE and Fau- bourgs.	377,109	., 28,	193	218	29.7		3	8	2		4	4
ROME,	489,965	April 23,	202	146	15.5	٠	1	1	2	,	1	9
TURIN (10 days).	341,203	,, 10,	210	206	21.8	1	a	2	1†	1	1	ã
VENICE,	167,074	May 21,	70	65	20:2	•			•	2	1	3
NEW YORK, .	3,438,899	,, 21,	•	1,170	17.8	٠.	11	23	34	19	H	14
PHILADELPHIA,	1,240,266	" 21,	•	383	16.1	•	3	3	20	2	7	2
				-	- 1						-	

[•] Including 4 deaths from cholera in Bombay and 3 in Madras,
† Including deaths from croup. ‡ Exclusive of 107 deaths from bubonic fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 11th June, 1898:—

"Commencing with gloomy, unsettled weather and heavy rains, this week proved fine and summerlike in Ireland and Scotland. In the S.E. of England, however, the weather was kept in an unsettled, dull and rainy state almost to the end of the week by the approach of a shallow depression from the southward on Wednesday. On Sunday morning the barometer was low (2954 inches at Valentia) off the S.W. of Ireland, southerly winds prevailed, accompanied by rain in many places. On Monday morning a V.-shaped depression lay over Ireland, where the weather remained in a broken, rainy condition, while thunder and lightning occurred very generally throughout England. A brisk increase of atmospheric pressure set in as the day advanced, so that by Tuesday morning baric gradients had become very slight over the British Islands and there were signs of a change to finer and more summerlike conditions. At 8 a.m. of Wednesday a shallow depression was observed over the S.W. and centre of France, moving slowly northeastwards. This system became stationary over Belgium on Thursday, and caused gloomy wet weather over the English Channel, the S.E. of England, the North of France, Belgium, and Germany. The rainfalls were very heavy in several places, 131 inches being registered at the North Foreland on Friday morning and 167 inches at Yarmouth. In Ireland beautiful, warm, and summerlike weather was enjoyed on and after Tuesday. In Dublin the mean atmospheric pressure was 30014 inches, the barometer ranging from 29555 inches at 9 a.m. of Friday (wind, S.) to 30242 inches at 9 a.m. of Thursday (wind, calm). The corrected mean temperature was 57.7° . The mean dry bulb reading at 9 a.m. and 9 p.m. was 57.5°. The screened thermometers fell to 48.1° on Tuesday and rose to 710° on Saturday. Rain fell on two days to the amount of 519 inch, 429 inch being registered on Sunday. Southerly and southeasterly winds predominated."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30.024 inches. The highest reading (30.252) was on Thursday at 9 P.M., air calm, and the lowest (29.560) on Monday at 9 A.M.,

The mean temperature for the week was 55.0°, being 0.3° below the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 70.0°, and was lowest on Tuesday, the mercury having fallen to 41.1°. The mean of the Dry Bulb for the week was 56.1° and of the Wet Bulb 52.8°. The mean humidity of the air was 78, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 54.6 hours. The rainfall measured 315 inch.

At Greenwich the mean temperature for the week was 60·2°, the maximum 76·0°, and the minimum 47·2°; at Glasgow the maximum was 72·0°; the minimum 43·0°, and the mean 57·6°; and at Edinburgh the maximum was 70·9°, the minimum 46·2°, and the mean 56·9°. The rainfall at Greenwich measured 0·32 in.; at Glasgow 0·13 in.; and at Edinburgh 0·16 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,

PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	Th	RRMOM	eter,		Hygron	INTER.		and	1			
1868. Month And	DAY	•	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1°0,		Sunshine in hours decimals.	Rain Gauge.	Direction of the Wind.		
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)		1	
	Jun	e ő,	29 703	56.7	48.9	52.8	53.3	51.9	91	1:0	0.2	In. 220	9 A.M. S.E.	9 P.M. S.E.	
Monday,	22	6,	29.694	62.7	50.1	56.4	53.8	52.2	.90	.5	0.7	.095	S.S.E.	W.S.W.	
Tuesday,	11	7,	29:971	64.7	41.1	52.9	55.5	50.9	.72	.4	9.5		S.S.W.	S.S.E.	
Wednesday,	55	8,	30.126	67.0	43.3	55.2	57:3	52.3	.70	-2	7.9		S.S.W.	Calm	
Thursday,	91	9,	30.250	66.7	44.1	55'4	57.8	54.5	.80	.1	14.5		E.N.E.	Calm	
Friday,	"	10,	30.217	66.1	41.9	54.0	55.3	52.7	.83	1	12.3	8	E.	Calm	
Saturday,	12	11,	30.202	700	47.2	58.6	59.7	54.8	.72	.2	9.5	-	E.N.E.	E.S.E.	
Mean,	٠	-	30.024	64.8	45.2	55:0	56.1	52.8	.78	•4	Total 54.6	Total '315		_	

Sunday—A cloudy and showery day; night cloudy and showery. Monday—A cloudy and showery day; night clear. Tuesday—Bright and cloudy at intervals; night clear. Wednesday—A fine but cloudy night clear. Thursday—A beautiful day; night clear. Friday—A beautiful day, light clouds; lightning from 1.30 to 1.40 a.m.

Note:-The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & CO. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

28. 4. 98.-375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 18TH JUNE, 1898.

No. 24.

General Register Office, Charlemont House, Dublin, 20th June, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 13.8), was equal to an average annual death-rate of 14.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.2 per 1,000, the rate for Glasgow being 21.2, and for Edinburgh 19.2.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 19.6 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	May 28.	June 4.	June 11.	June 18.	Rate for 4 weeks.	Towns.	May 28.	June 4.	June 11.	June 18.	Rate for 4 weeks,
23 Town Dists.	22.1	20.9	23.9	19.6	21.6	Limerick, .	22.5	16.8	35.1	15.4	22.4
Armagh, .	7.1	21.4	7.1	21.4	.14'3	Lisburn,	29.8	12.8	38.3	8.5	22.3
Ballymena, .	11.3	16.9	5'6	16.9	12.7	Londonderry, .	20.4	15.7	17:3	18.8	18.1
Belfast,	22.8	25.3	24.0	19.7	22.9	Lurgan,	18.2	13.7	18.2	9.1	14.8
Carrickfergus, .	5.8	5.8	11.7	23.4	11.7	Newry, .	12.1	16.1	4.0	12.1	11.1
Clonmel,	19.5	24.3	24.3	19.5	21.9	Newtownards, .	34.0	0.0	34.0	45.4	28.3
Cork,	19.4	24.2	27.0	14.5	21.3	Portadown, .	43.3	18.6	30.9	0.0	23.2
Drogheda, .	22.8	11.4	19.0	19.0	18.1	Queenstown, .	23.0	28.7	17.2	11.5	20.1
Dublin,	22.2	19.2	24.0	21.0	21.6	Sligo,	60.9	35.5	15.2	20.3	33.0
Dundalk,	12.6	84	12.6	12.6	11.6	Tralee,	11.2	16.8	22.4	11.2	15.4
Galway,	189	18'9	15.1	30.2	20.8	Waterford, .	21.9	17.9	37.8	27.9	26.4
Kilkenny,	14.2	23.6	33.0	23.6	23.6	Wexford,	36'1	27.1	13.2	27.1	25.9

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.2 per 1,000, the rates varying from 0.0 in eighteen of the districts to 7.1 in Armagh; the 3 deaths from all causes registered in that district comprising one from diarrhea. Among the 115 deaths from all causes registered in Belfast are one from measles, one from whooping-cough, 2 from diphtheria, one from simple continued fever, 6 from enteric fever, and 4 from diarrhea; and the 21 in Cork comprise one from typhus and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 204-110 boys and 94 girls; and the deaths to 147-73 males and 74 females.

The deaths, which are 20 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 21.9 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 21.0 per 1,000. During the twenty-four weeks ending with Saturday last the death-rate averaged 28.4, and was 1.2 under the mean rate in the corresponding period of the ten years 1888-97.

During last week, as in the week preceding, there were only 10 deaths from zymotic diseases registered, being 4 under the low number for the week ended the 4th instant, and 9 below the average for the 24th week of the last ten years: the 10 deaths for last week comprise one from whooping-cough, 4 from enteric fever, one from diarrhea, &c.

The number of cases of scarlatina admitted to hospital during last week is 18, being 4 under the admissions for the preceding week, and equal to the number for the week ended the 4th instant: 30 scarlatina patients were discharged during the week; and 120* remained under treatment on Saturday last, being 12 under the number in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had risen from 10 for the week ended the 4th instant to 20 for the following week, fell again to 10 last week: 21 patients were discharged during the week; one died; and 65 remained under treatment ou Saturday last, being 12 under the number in hospital on

Saturday the 11th instant.

There were but 15 deaths from diseases of the respiratory system registered, being 9 below the average for the corresponding week of the last ten years, and 15 under the number for the week ended the 11th instant: they consist of 10 from bronchitis and 5 from pneumonia or inflammation of the lungs.

'TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 18th June, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	ses in Hospi f week ende	tal at close	w	eek ended	18th Jun	в.
Diseases.	May 28.	June 4.	June 11.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	1 143 2 75 24	136 2 75 20	3 132 2 77 23	3 18 10 5	2 30 21 6	1	4 120* 2 65 22

The deaths of 7 children (all infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 16 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 22 deaths, mesenteric disease 5, and

Five accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 9 children under 5 years of age (including 8 infants under one year old) and the death of one person aged 69 years.

^{*} Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 11 were under 1 month old) and 40 were aged 60 years and upwards, including 23 persons aged 70 and upwards, of

whom 4 were octogenarians, and one (a man) was stated to have been aged 92 years. Fifty-one of the deaths registered during the week occurred in hospitals and other public institutions; of this number 16 took place in the North Dublin Union Workhouse and 11 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 210 per 1,000; the rate in the city was 240 (250 on the North side, and 232 on the South), and in the Suburbs 140.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 07 per 1,000 inhabitants, the rate for the city being 09 (09 in the North City Districts, and 08 in the South), and for the Suburbs 0.5 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (10) are equal to an annual rate of 19'2 per 1,000. They comprise 2 from diseases of the circulatory system. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill) .- The deaths (15) are equal to an annual rate of 226 per 1,000. Among them are 2 from mesenteric disease and 3 from convulsions, but no deaths from any zymotic disease were recorded.
- No. 2 North City District (Lisburn-street) .- The deaths (11) are equivalent to an annual rate of 199 per 1,000. They comprise 2 from diseases of the brain and nervous system:
- No. 3 North City District (Blackhall-place).—The deaths (20) represent an annual rate of 400 per 1,000. Two were from zymotic diseases, viz :- one from enteric fever and one from diarrhoea; Bronchitis caused 5 deaths and phthisis 3.
- No. 1 South City District (South Earl-street).—The deaths (16) represent an annual rate of 251 per 1,000. Three were caused by diseases of the respiratory system and 4 by diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 2 South City District (Castle-street).—The deaths (12) are equal to an annual rate of 337 per 1,000. Among them are 2 from zymotic diseases, including one from cerebro-spinal meningitis. Three of the 10 deaths from other causes were from phthisis.
- No. 3 South City District (Peter-street).-The deaths (14) are equal to an annual rate of 180 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 13 deaths from other causes comprise 2 from phthisis and 3 from diseases of the brain and nervous system.
- No. 4 South City District (Grand Canal-street).-The deaths (15) are equivalent to an annual rate of 219 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. Four deaths were caused by phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are: Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 123; Palmerston, part of, 00; Rathmines, 76; Donnybrook, 188; Blackrock, 14°6; and Kingstown, 16°8. The 9 deaths from all causes tabulated for Donnybrook district comprise one from enteric fever, 2 from diseases of the circulatory system, and 2 from cancer.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Dea	ths fi	om s	ll car	nses l	Regis	tered					Int	he w	eek h Ju	endi ne, l	1898			_	1
CAUSES OF DEATH.	June 16,	June 15,	June 14.	June 20,	June 18,1	June 17,	June 16,	June 15,	June 13,	June 19,	Averages	Week of the 10 years 1888-97.	Mean Temp.	0	Imonthand 5		5 and under 20.	20 and under 40.	under 60.	under 80.	upwards.
Mean Temperature, .	53.3	55·0	57.5	60.1	49.0	59.4	58 .8	21.8			1	85.5	55'8	Under 1	1 mor	1 to	5 and	20 ar	40 and	go and	80 and
ALL CAUSES,	167	150	177	170	219	189	165	150	15	9 18	2 1	67.0	147	11	18	11	10	29	28	85	5
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DISEASES, IV. CONSTITUTIONAL " VI. DOVALOMENTAL " VII. JOCAL VII. JULENT DEATHS, VIII. ILL-DEFINED CAUSES,	1 200	12 41 20 68 6 8	15 1 48 14 82 5 11	14 1 52 14 78 2 9	86 64 9 89 4 10	26 1 51 15 88 8 5	18 	16 50 8 71 8 7	18 14 11 12 88	84	1 7 5	19.8 .3 .5 46.6 12.2 77.9 8.5 6.7	10 1 44 24 55 5 8	6 8 1	1 8 6	6 5	1	5 15 6 3	1 10 15 1	1 4 14 14 2	1 8 1
Typhus, Relapsing Fever, Influenza,	4	i		1		2	111	1 8		3	1 2 4 6	8.4 1.2 2 1.4 4.8			:						
Whooping Cough, Diphtheria, Simple continued and II defined Fever, Enterie Fever, Cholera and Chol. Diarr, Diarrhoa, Dysentery, Remittent Fever,	1-	2	2	8		3	i			2	1	'4 '1 1'9 2'1	1	i			1	2	i		
Hydrophobia, Glanders, Cowpox, Effects of Vaccin tion, Venereal Affections Erysipelas,		1 1	i					П	1	11	. 2	; ₇									
Pyssmia, Septicsmia, Puerperal Fever, Other Zymotic Diseases,		1	1 2	2	8	2	36		î		i	1.7	8				-	2			
II. Parasitic Discases— Thrush, . Worms and other Parasi							1				2	-2									
eases— Starvation, Want of Bre Milk, Scurvy, Alcoholism, Delirium Tres	ast	·i		1	·i	•			:	i	i	·1		1	-					1	
IV. Constitution Diseases— Rheumatic Fever, Rheum tism of Heart, . Rheumatism, . Gout, Rickets, . Cancer, .	ł					1	2 1	1 9	1			·4 ·1 5·6		1			:		.		2
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,		8 2 81	7 5 21 3	5 4 25 4	5 1 28 9	5 9 84 8	5 3 29 4	6 6 22 8	4 6 25 6 2	8 2 25 2 1	5 5 17 2	51 41 25 4	8	5 5 22 5		1		1 2 1	13 2	1	i 1
V. Development Diseases— Premature Birth, Atelectasis, Congenital Malformation Old Age,		2 .	4 1 15	8 1 10	2 . 12	2	· i 14	. 1	8	2 2 8	8 1 8	1:	7	6 1 17	6	1					14

each Disease registered in the TWENTY-FOURTH WEEK ending Saturday, 18th June, 1898, with the ten years, 1868-97, and the average for those weeks.

]	Deatl	hs fro	m al	l Cau	ses I	Regis	ered y	in th	0	Averages in 24th Week of the 10 years 1888-97.	-	he W	18th	June	, 18	98.			1
CAUSES OF DEATH.	16,	ů,	H.	0	· ·	12	10	200	8,	6	gen i of 186	ALL		to 5	-		0		-	-
	June 188	June 15 1889	June 14,	June 20	June 18	June 17, 1898	June 1	June 15, 1895	June 18 1896	June 19 1897		Mean Temp.	-			nder 20.	20 and under40	under 60	under80	upwards
Mean Temperature.	53.3	55.0	57·5	60.1	49.0	59 ·4	58.8	51·0	59·2	58.1	55.2	22.8	Under 1 month.	1 monthand underayear.	1 to 5.	Sand under	20 and	40and under	60 and	80 and
VI.Local Diseases					I											ı				
Apoplexy,	8	i	8	1 8	. 1	4	1	2 2	5		2.0	8			ŀ	i		2	1	
Convulsions,	28	12	21	7	22	11	16	8	11	7	13.8	7	8	4	ı	ŀ			ŀ	
Nervous System,	6	7	6	11	7	5	5	6	5	9	6.7	5				1	1	1	2	٠
Diseases of Organs of Special Sense,				ı	١	ı	1	۱	ı		.5		ı		ı	ı		۰		
Diseases of Circulatory System,	14	19	15	9	15	18	12	8	13	18	12.9	16	ı			2	8	7	4	
Croup,	18	1 8	1 18	19	9	12	1 8	14	2 11	1 9	11.6	10		2	2	ı		2	4	
Pneumonia.	9	10	9	6	12	9	4 2	7	18	8	8.8	5		1	2	H	i		1	
Pleurisy, Other Diseases of Respira- tory System,		1	4	5	1	5	4	8	Ä	2	5.9					i			l	i
Teething	1	1			4	1	2	1	3	2	1.2	2		1	1					
Quinsy, Sore Throat,	i	1:		i		3	1 2	1 2	i		1.0		H		•			ŀ		•
Peritonitis,	1 8	1 2	1	1	2	2 1	5 8	. 8	6	2	1.4	1			ŀ		•	i	ì	ì
Other Diseases of Digestive System	4	8	5	7	8	9	2	7	6	1	4.7	2					1	1		i
Diseases of Lymphatics, &c.,				1	1		1	H		1	-4			•			Ľ	Î	ì	ľ
Diseases of Urinary System,	1	5	1	5	5	4	5	5	2	8	8.6	2				i	ľ	1	1	ı
Diseases of Generative Sys-			1	ľ	ľ	ľ	Ŭ	Ľ	Ĩ	ľ						ij		-	•	ì
tem,		1	٠	٠	1	1	٠			1	*4									
Accidents of Childbirth, .		1	٠	٠	1	٠	٠				. *2				l				I	
Diseases of Locomotive System,		1				2			1	1	.5				ı					
Diseases of Integumentary System,	1				1		2	2	1		.7	1	ŀ			ı			1	
VII. Violent Deaths						Γ												-	Ĩ	_
(Accident.)		1			1	1														
By Railways, By Vehicles or Horses,	1			1:	:	:	i				1	· 1					ì			
In Ships, Boats, Docks (ex- clusive of Drowning).																i	,		i	
In Building Operations, .				11:	1:	1:	1:	1:	1:			1	1	:			1	1:	ľ	
In Conflagrations, By Burns, Scalds, Explo-	8	5	5	U.							010									
sions	110	1	1	1			١.	1			}- 8-8	1.								
By Drowning, By Suffocation in Bed,				1	1	1	1	2	:	1		2	1:	:		1	1			
By Poisons or Poisonous Vapours,																	1			
Other or Not Stated Causes	; }	1		lli	8	2	1	1:	2	2	,	1 .8	:	:			i	1		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,	٠ .	1		1.			1.		1.		•1									
SUICIDE,	٠ .			١.	١.		١.	١.		1	1		١.							
EXECUTION, , ,		1	1																	
VIII. Deaths from ill-defined and un- specified Causes.	4	8	11	9	10	5	5	7	5	8	6.7	8	1	4				-	2	1

TABLE III.-DUBLIN REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

																				ı	ı	١	l	ı	I	ı
The state of the s												1897-8	1897-8—Week ending	k endir	8											
REGISTRATION DISTRICT.	Dec 25.	Jan.	Jan. 8.	Jan. 15.	Jan.	Jan. 29.	Feb.	Feb.]	Feb. 1	Feb. N	Mar. N	Mar. M	Mar. M	Mar. A	Apr. A	Apr A	Apr. A	Apr. Apr. 23. 80.	o. May 7.	y May 14.	y May	7. May 28.	June	June 11.	June 18.	0 . 1
No. of week in Annual Series,	51	25	-	CS	8	4	10	9	2	00	6	10	11	12	18	14	15	16	17	18 1	19 20	0 21	32	64	77	- 1
Births registered,	128	247	285	202	171	240	212	283	284	199	221	206	210	197	293	163	186	204 2	226 21	215 270	0 177	203	3 242	202	204	_
Average Births in corresponding week of previous 10 years,	157	144	188	161	198	202	208	961	192	201	219	197	r94 2	202 2	2II 1	198 I	193 I	183 2	210 21	213 203	3 r99	198	204	190	201	
DEATHS registered,	146	223	808	213	122	194	220	284	191	209	218	250	287	198 9	285	163 1	182	156 1	170 1	164 151	1 161	1 155	192	168	21.9	D 4
Average Deaths in corresponding ueek of previous 10 years,	193	205	220	244	251	233	217							214 2		202		182 18	17	178 171	I 173	3 165	163	ISI	167	<u> </u>
Aors. 40-60 60-80	88 113 885 885 885 11	55 16 40 50 49 12	168 35	8 4 1 4 4 1 1 4 1 1 5 1 5 1 5 1 5 1 5 1 5	2001 44 44 44 44 44 44 44 44 44 44 44 44 44	94 8 34 8	85 88 88	70 85 44 85 80 G	86 89 89 11 18	47 16 39 88 88 14 14	12.00 20 20 20 20 20 20 20 20 20 20 20 20 2	124 65 65 65 65 65 65 65 65 65 65 65 65 65	28 24 88 70 15 15	7408847 08840 10880 10880	75 4 4 4 4 8 0 0	141 115 115 81 81	36 30 44 49 7	40 10 30 85 80 11	44 64 64 64 64 64 64 64 64 64 64 64 64 6	8428348	88888888888888888888888888888888888888	33 46 33 26 33 28 83 32 11 6	8 2 2 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0110100	0000000
Deaths from Small-pox, Measler, Scarlet Fever, Typhus Wilcoping-cough, Diphtheria,	03	. HH . 01 01			୍ , ଦା , ଦା ଦ	, .00 , 414	, ca oo ,	ं च्य ं व्य व्य	, co , ct rel		, 10 , O1 ,	, w , es re	, .a. `∞ ∺		* * * * * * * * * * * * * * * * * * *		. es . co es		. ⊶ . ∞ ot	, H , W H		, . H 09	``H 'D'			
Simple continued and Ill—defined Fever, Daterio Ever, Distributes, Dysentery, Phthisis, Heart Diseases,	-4 th to	15 15 17 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	. 9 s s s s s s s s s s s s s s s s s s	196 196 196	12 8 3 7 1	91 92 T 02 HB	118824	12337	4000	**************************************	18984	883 1 5°	10 20 cm	. e . g . g . g . g . g . g . g . g . g	1845	* 80 50 50 TO	. es . cs . es	° 64 60 60 70	\$ 1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	. w = = 0	. 8	. 255 38 €. 135 55 38 €.	25 22 21 10 10 10 10 10 10 10 10 10 10 10 10 10	***************************************		. # F 50 1 F .
violeht Deaths,	80	54	8 8	40 sp	86	24 65 69	7-0	66	140	51	25	61	0) 세	8 9	62.43	98 .	82	82	24	17 1	26	52 23	27 16 6 6	200		55.50
Mean Temperature of the Air (Phonix Park),	41.7	7.27	7.59	48.4	6.87	47.8	9.77	8.87	48.4	37.1	6.88	40.5	45.3	2.68	1.03	70.67	6.9	78.9	47.1	47.9 48	48.8 48.0	4.19 0.	7 50.7	2 22.0	55.8	60
corresponding week of previous	39.2	39.3	6.98	38.7	40,3	40.7	8.04	41.5	38.5	10.2	39.4	40.	42.2	43.4 4	15.7	13.4 4	15.0 4	46.4 47	47.4 47	6.64 2.4	.05 6.	9.1S S.	52.	5 55'3	3 55'2	~
Rainfall in inches,	010.	1.275	1.546	000.	.880	090.	919.	.165	279.	.270	.265	.185	. 097.	. 175	.495	. 150	. 260	8. 084.	880 1.0	1.045 '8	099. 098.	090. 00	0 .580	.312	2 . 260	0
Saturation 1.0,	69.	.86	86.	88.	œ	.81	88	-8°	62 62	1.0	88	.85	-84	-22	48.	14.	92.	.85	. 18.	18.	8. \$8.	gs. 08.	.83	2 -78	38.	10

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 18th June, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	1	_				_	_	_	-				-	-	_			1940
				N	AME	S OF	RE	GIS:	rra:	RS' 1	DIST	RIC	TS.					t the
	N	ORTE	CIT	Y.*	So	OUTH	CIT	v.†	TH,	DMC.	GLAS. f(a).	part	1			7. 1	TOTAL FOR DUB-	Institutions on without
NAMES OF DISEASES, &c.					ļ				Howre	and DRUM,					No.1	Nog.	LIN REGIS-	nstit m wi
174120 02 220111020, 000		Dist	ricts.			Dist	ricts.		28	A, No.	8 %	PALMERSTON, of (b).	KES.	DONNYBROOK.		WN,	TRA-	T di
	No.	No.	No.	No.	No	No.	No.	No.	CLONTARE No. 1.	COOLOCK 8	FINGLAS NEVIN, 1	MER!	BATHMINES.	NXB	BLACKROOK,	KINGSTOWN, and 2.	DIS-	eaths in Persons District.
	E.	w.	2.	8.	1.	2.	8.	4.	CLO	Coo	FIN	PAL	BAT	Don	BLA	KINGS		Deaths Person Distric
Area in Statute Acres, .	674	821	282	564	797	161	397	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:			-															
Small Pox,		:			1			:	:	:	:			:	:	:		
Scarlet Fever (Scarlatina), Typhus,		:	:			:		:		:				:	:			
Whooping Cough, Diphtheria,				ŀ		·		1									1	
Simple & Ill-defined Fever,		:		i			i							i			. 8	
Enteric Fever, Diarrhœa, Dysentery,			i	1					:	:	:				:	:	1	
Other Zymotic Diseases, .	Ŀ	-	-	-	<u> </u>	2	<u>.</u>	-	_	·	_		<u>.</u>	-	-	1	4	
Total		<u>.</u>	1	2	<u>.</u>	2	1	_1	Ŀ	·	-	i.	-	1	-	1	9	1
II. Parasitic Diseases, .				·	Ŀ	<u>.</u>			Ŀ	-	·	<u> </u>	•	·	-	-	·	
III. DIETETIO DISEASES, .		<u>.</u>	•	Ŀ	<u>.</u>	·	<u>.</u>	1	Ŀ	•	·	Ŀ	<u>.</u>	<u>.</u>	•	-	1	·
IV. Constitutional Diskases: Phthisis, or Pulmonary Con-																		
sumption,	1	1	1	8	1:	3	2	4	٠	1	11	*-	1	٠	1	1	21	1
eases,	8	8	1		1	1	8	8	1		٠	٠	1	2	·	1	20	2
Total,	4	4	2	. 8	2	4.	5	7	1	1	1		2	2	1	2	41	8
V. DEVELOPMENTAL DISEASES,	2	4	8	4	1	1	4	8	•			•		1		1	24	
VI. LOCAL DISEASES: (Brain & Nervous System,		8	2	2	4	1	8							1			16	
💆 Organs of Special Sense,	2	i	i		l	i	i	i	i	i			i	2	i	i	15	1
Circulatory System, Respiratory System,	1	1	1	6	8	1		1	ı.		, .					î	15	
Respiratory System, Digestive System, Lymphatic System, &c.,	:	:			1			1		1			1	1	:		. 5	
Generative System,			1			1	٠						-		:		2	
Accidents of Childbirth																		
Diseases of Locomotive System, ,, Integumentary System,						i								:			1	
Total,	8	. 5	.5	8	9	5	4	8	1	2			2	4	1	2	54	1
VII. VIOLENT DEATHS, .	1			1	1					1							4	1
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,		2		2	8		٠		Ŀ	·				1		•	8	
Deaths from all Causes,	10	15	11	20	16	12	14	15	2	4	1	·	4	9	2	6	141	6
Annual Rate of Mor-	19.2	22'5	19.9	40.0	25.1	33.7	18.0	21.9	25.2	19.4	15.3		7.6	18.8	14.6	16.8		
tality in every 1,000 of the population.		25	0.0			28	.5					14	.0					
		_		24	[.0								-				21.0	
NUMBER of the abo	ove As	DE	TH	s w	hich d W	OR	curi	ed	in E	IOSE	PITA	LS,	PRI	SON	s, I	UN	ATIC	
Public Hospitals, Prisons, and				1				1	1			I				1		
Lunatic Asylums,	1	8	1	2	2	2	8	1					1	-		8	19 26	5 1
Workhouse Hospitals,	2	8	1	10	5	2	8					•					~~	

^{*}Crit Registration Districts.—North Crit — No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thenee to the inuction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-street, Breesford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Liaburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place.

**SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francis-street, thence along the boundary of St. Andoen's Parish, and through part of Watling-street, to Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland street, but to the Coombe, and Francis-street, Stephen-street, Golden-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1 District—Office: Dispensary, Castle-street. No. 8 District lies to the south of No. 2 District, and is bounded on the west by District No. 1 and on the east by a line drawn from the South City already and the County of Connell-bridge, and may be described by a line drawn from the South City already and the County of Gracies and Ling-street South, to the corner of William-street, where it joins No. 2 District.—Office: 16, Peter-street. No. 4 District

in the Dublin Registration District during the Week ending Saturday, 18th June, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the COCUPATIONS or SOCIAL POSITION of the PERSONS Whose DEATHS were registered

_										_			
			Other Causes.	65	28 33 14 A 28 3 28 28 28 28 28 28 28 28 28 28 28 28 28	Φ.	Ħ		44	4	40228	8 1 10 10	16
		-ing	Violence (Accident Homicidal, and S cidal).	20	e m oo ⊷ e		٠			1	.н.н н.	н	
			Diseases of the Res ratory System.	15	©\$ @\$ 00 kD	O7 ,			g 1r4	1	.н., нн	۵۰۰۰	80
1898.			Convulsions.	10	. os so .						H H.	° ca ≒ ca	
			Phthisls.	22	. a 6 b v			H	pri pri	۰	мн., .,	100	1
ENDING SATURDAY, 18TH JUNE,	E.		.IstoT	9	· HH CO H			-			m		-
RDAY,	F DEATH		Diarrhea, Dy-	1	4 pre								-
ATUI	CAUSES OF	ත්	Enteric Fever.	4	. M H CR .			H			н	. , , 01	1.
ING 8	CAU	Disease	Simple continued&									1	
		Zymotic D	Diphtheria.				•			۰			
WEEK			Whooping-Cough.	-								٠	ŀ
		Principal	Typhus.				•		• •	٠	• • • • •		
DEATHS,		A	Scarlatina.							٠	• • • • • •		
OF			Measles.				•		• •	•			ŀ
TION			Small Pox.		• • • • •						• • • • • •		
REGISTRATION			80 and upwards.	5	ଳାଷ୍ଟ	.	•		٠.	7			1.
REGI			60 and ander 90.	35	11 04 12 13	C9 .	•		PH .	01	~401-10-	, co , cs	=
П	. B.		40 and under 60.	86	H4110 0	₽.			н.	00	ಸರಿಯ ೆಲ್ಲ ⊶ೆ	65 ™ ° 65	9
П	AGES.		20 and ander 46.	68	अक्ष्म् स	Π.	1	03	68 OI		, H , H & S		10
			5 and under 20.	10	্ঞ কা কা				, e1		ુલાન . ન .	05 04	
13			Under 5 Years,	40	04 L 20 TO				ି ଦଃ		H 20 H . 00 .	- m m - m	10
п	,ad	J.89(Total Number of I	147	19 43 43 77 27	ي م	944	C-S	10 to	9	rogod de		27
П	noi	ate ulat	Annual Death Re 1,000 of the Pop in 1891.	21.9	20.0 112.1 22.5 26.8	30, 50	1.6	17.7	9.81	12.7	49.0 23.7 10.9 26.2 26.2 7.6	22.7 10.4 9.6 9.6	1
-		Popula-		349,594	15,579 81,469 99,877 (47,978	7,989	6,733	5,877	25,086	24,555	7,481 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,816 88,472	161'9
	OCCUPATION		SOCIAL POSITION. [The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the General laws been distributed pro valls among the several groups to which they most probably belonged.)	ALL PERSONS,	Deaths in Families of the— Propessional and independent Class, Mindra Class, Artisan Class, Appending Center, General Service Class, Inhairs of Workingses,	PROFESSIONAL AND INDEPER 1. Clerical, Medical, Legal, a sions; Naval and Milit Heads of Public Departma 9. Merchanis and Mantacotum		4. General, Body of Officials—Civil Service, Banking &c., 5. Traders(except Petty Shopkeepers), Business	stants, I Householders in	ARTISAN CLASS AND PETTY SHOPKEFPERS.	8. Working Engineers. Engravers, Printers. 9. Bullding and Terraising Trades, 10. Gothing Trades, 11. Food Supply Trades, 12. Other Trades and Callings ranking with 18. Prades, 18. Prades,	14 Army, Police, Postal Jelivery, and Prison Services, &c., 15. Domestic Servarts, 16. Concestic Servarts, 16. Coach and Car Drivers, Vannen, &c., 17. Hawkers, Potters, Laboures, &c.,	18. Workhouse Innates,
			CLASS		HHHH. Y	H	Ħ	1		III.		, . Þ	
-													

				TOTAL TALL PROPERTY.		0.53		94		1.15 0.94 0.94 0.94 1.09 1.09
	ENG	.8881		Rainfall in Inches	- 1			9.0 2		
	KND	INE,	ratur	Mean,	0 .	52.2		21.2		50.00 50
	WEEE ENDING	TH JUNE, 1898.	Air Temperat	Absolute Lowest.	0 .	89.3		0.0₹		844 44 44 80 80 *84 44 44 888 877 14 14 18 18 18 18 18 18 18 18 18 18 18 18 18
		4	AirT	Absolute Highest.	۰ .	8.19 61.8		0.79		62 60 61 61 61 62 63 63 63 63 63 63 63 63 63 63 63 63 63
۲X.+			•1	Rainfall in Inches	.	0.33		0.36		0.99 0.73 0.78 0.58 0.058 0.98 0.98 0.98
METEOROLOGY.	ENDING	, 189	are.	Mesn.	0 .	55.0		2.29		60 70 70 70 70 70 70 70 70 70 70 70 70 70
EOR		llre June,	emperat	Absolute Lowest.	0 .	41.1		43.0		700 4 4 4 4 4 4 4 4 5 6 6 0 0 0 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6
MET	WEEK	llrz	AirTen	Absolute Highest.	0 .	71.0		0.04		693 6693 6693 6693
		1		Rainfall in Inches		98.0		0.14 7		0.06 0.06 0.08 0.18 0.18 0.10 0.16 0.16 0.18 0.10 0.18
	ENG	1898.						20		
	WEEK ENDING		eratu	Mean,	0 .	8 58.6	-	4 57		56 56 4 7 7 56 7 7 7 66 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	WEE	18TH JUNE,	dr Temperatu	Absolute Lowest.	0 .	9 46.8		45.4	• • • • •	40 4 6 44 4 40 40 40 40 40 40 60 60 60 60 60 60 60 60 60 60 60 60 60
_		18	Air.	Absolute Highest.	0 .	\$78.0 74.9	1	75.6	• • • • •	70 68 75.7 72.2 72.2 74.2 74.2 70,0 68 70,0 68
			-nai	No. in Public Inst	87	44.	_	•		Ö xo 44 H c 08 38 · 08 · H · · · · · · · · · · · · · · · · ·
,			_	Inquest Cases.	16	60 05 •	-			E03
				ratory System.	ا ٥	₩0.		_		6;
ů				Discases of Respi-	59	21.	•	•	• • • • • • • • • • • • • • • • • • • •	©4000000HHH ⋅ 00 ⋅ HH ⋅ H ⋅ 21 ⋅ 00 ⋅ H
1000			- 1	Phthisis.	64	21 16	-	-	· ~ · ~ ~	⊕ ≈ 3 ≈ 3 ≈ 3 × 3 × 3 × 3 × 3 × 3 × 3 × 3
SONE,				Diarrhoea, Dysen-	E-	HH .	•	•		च्या मृत्यं १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १
TOLK O	KD.	S.	d by	Enteric Fever.	1 9	00 03 •	•	•		۵
	NUMBERS REGISTERED	DEATH	Caused	Simple continued &	63					8
SATURDAY,	REGI	4		Whooping Cough.	OS	HH ·				P(• • • • • • • • • • • • • • • • • • •
DAL	RB I	Ã		Typhus.	01					
	MBR			Scarlet Fever.	•					
ENDING	NO			Measles.						H · · · · · · · · · · · · · · · · · · ·
KKK				Small Pox.	- 1					
À.			rds.	At 60 years & upwa	86	200	-	•	10 01	0 · □ □ ★ ★ ★ ★ · · · · · · · · · · · · ·
LION			.92	Under 1 year of Ag	49	22.	•		63	Suu4334
REGISTRATION-WEEK				TOTAL NUMBER.	878	141 118 118	4		.4000	100 11 11 11 10 10 10 10 10 10 10 10 10
EGIN				.SHTAIA	619	204	9	NO.	0 1- 1- 0 to	04 11 4 8 4 11 11 11 11 20 20 20 11 3 20 20 20 20 20 20 20 20 20 20 20 20 20
4	e per	d by	THS.	From Principal Zymotic Diseases.	1.5	6.0			5	22.6
	Annual Rate per	1,000 persons represented by	DEATH	From all Causes.	19.6	21.0 24.0 25°£	19.4	12.8	7.6 18.8 14.6 16.8	20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -
	Annu	1,00 repr		BIRTHS.	0.88	80.4	29.2	9.19	48.0 18.3 14.6 21.8 86.4	28 28 28 28 28 28 28 28 28 28 28 28 28 2
	le of	÷.	ION.	Per- Bons to an	11.7	14.2	1.8	8.0	8.0 16.1 12.6 7.6 14.8	28.6 117.9 118.3 118.3 118.3 118.3 118.4 118.4 118.4 118.4 119.0 119.0 119.0 110.0 110.0
	Census Statistics of	Districts.	POPULATION.				98	40		
	Sta	ğ	Por	Totel.	1,007,798	849,594 245,001 4,188	10,780	4,240	7,278 27,410 26,016 7,168 18,624	804,610 77,845 88,705 88,705 88,705 18,705 11,245 11,042 1
			TOWNS	AND DISTRICTS.	TRICTS,	DUBLIN REGISTRATION DISTRICT:) =		RATERINES. BATTERINES. DONNTEROCK, No. 1, BLACKROCK, No. 1, KINGSTOWN, 1 & 2,	URBAN SANTARR URBELLANT BELLANT GORGEL LIMENOG, LIMENOG, LIMENOG, LIMENOG, DROGHEDA NEWRY, DROGHEDA NEWRY, NEWRY, NEWRY, NEWRY, STALLE

(a) The potation of the Districtivated in Classave'in Electronal Division.

(a) The potation of the Districtivated in Classave'in Electronal Division.

(b) The potation of the Districtivated in Classave'in Electronal Division in the middle of the year 1898; that for each of the other districts is the oppulation according to the Census of 1891. The acres of Elefast, Waterford, there been recently enlarged, and the Squares for the extracted acres are functed.

(c) The hoppulation of Classave in Classave in the Electronal Division in the Endlarge in the Classave of 1891. The acres of 1891 in the Electronal Electronal Division in the Electronal Division in the Electronal Division in the Electronal Electronal Division in the Electronal Electronal Division in the Electronal Division of the Electronal Division in the Electronal Division in the Electronal Division of the Electronal Division of the Electronal Division in the Electronal Division of the Electronal Division of the Electronal Division of the Electronal Division of the Electronal Division of the Electronal Division of the Electrona

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			ANNUAL	RATE OF				NUN	(BE	R OF	DE	ATE	s F	ROM			ental,
	0	1898.	MORT PER1,000	LIVING.			PRI	NCIPA	л. Z:	MOT	10 D	ISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Ecarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Rel tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nih. Pop. (in 1891 27,147	April 30, May 7, ,, 14, ,, 21, ,, 28, June 4. ,, 11, ,, 18,	11.5 17.8 25.0 28.8 26.9 21.1 80.7 19.2	1.9 : : : : : : : : : : : : : : :	6 9 18 15 14 11 16 10					1 1 1 1 1	1				2 1 1 8 2 2 8 1	2 1 2 2 1 . 1	· · · · · · · · · · · · · · · · · · ·
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	81.4 83.9 19.5 28.4 19.5 21.0 21.0 22.5	1.5 4.5 8.0 1.5 8.0 1.5	21 24 13 19 18 14 14 15					1			2 1	:	5 6 9 4 1 4 . 1	4 7 8 1 5 9 1	1 1 2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 48,	16.8 80.7 45.2 80.7 82.5 25.8 27.1 19.9	1.8 8.6 5.4 1.8	9 17 25 17 18 14 15					1	1 : :		1 1	1	2 4 1 8 1	2 5 8 2 .5 1	111
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	April 30, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	82.0 26.0 16.0 26.0 18.0 8.0 88.0 40.0	2·0 4·0 4·0 4·0 4·0	16 13 8 13 9 4 19 20			1 1		1	1 i :		•	· · · · · · · · · · · · · · · · · · ·	2 8 1 5 2 2 8	1 8 6 6	1
City of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	28.3 28.3 38.0 15.7 81.4	1.6 1.6 8.1	22 18 15 18 21 10 20 16					i i i	: : :				8 2 5 2 8 1	5 4 2 3 3 1 8	: : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	April 30, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	28°1 25°8 25°8 22°5 80°9 22°5	2.8	14 10 9 9 8 11 8 12					i		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1		2 1 1 1 2 1 5 8	2 4 8 4 8 2 1 1	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	21·9 27·0 24·4 18·0 20·6 21·1	1.8	23 17 21 19 14 16 19 14			1		i			i : :	0 0	4 2 2 8 1 5 1 2	4 4 2 4	i i :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	1 11.	28'8 18 9 14'6	1.5 1.5 2.9 2.9 1.5 1.5	17 11 15 15 16 18 10 15					2 1 1	2		1 1 : : : : : : : : : : : : : : : : : :		6 1 1 3 4 1 2 4	8 8 9	1 2 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, bad a population of 20,000 or upwards.

			RATE OF				NU:	MBE	R OI	DI	EATH	IS I	ROL	1		ntal,
Diamorana	1898,	PER1,00	O LIVING.			PRI	NCIP	AL Z	YMOT	ic I	DISEA	SES.			ira-	and Suicidal).
DISTRICTS,	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira	Deaths icidal, an
Rathmines, Pop. (in 1891) 27,410.	April 80, May 7, , 14, , 21, ,, 28, June 4, ,, 11, ,, 18,	82°8 20°9 17°1 17°1 26°6 28°5 26°6 7°6	1.9	17 11 9 9 14 15 14			i							2 2 2 1	3 4 3 2 1 4 1	8 1
Donnybrook. Pop. (in 1891) 25,01δ.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	12.5 18.8 8.3 18.8 18.8 22.9 18.8	2·1 2·1 2·1 2·1	6 9 4 9 9 4 11 9					1	1 : : : : : : : : : : : : : : : : : : :		: : : : : :		1 1 1 2 1 1 1 .	1 2 1 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Kingstown. Pop. (in 1891) 18,624.	April 80, May 7, 14, 21, 28, June 4, 11, 18,	5.6 11.2 14.0 19.6 5.6 19.6 25.2 16.8	•	2 4 5 7 2 7 9 6					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•				1 : 1	1 1 1 1 8 1	: : : : : : : : : : : : : : : : : : : :
Belfast. Pop.in 1898 (Est.) 804,6:0.	April 30, Alay 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,i	25.8 28.1 28.8 25.0 22.8 25.3 24.0 19.7	4°1 2°7 2°7 3°8 4°5 8°8 8°6 2°6	151 164 139 146 288 148 14) 115		6 1 1 2 1 1 1	1 1 1		2 4 1 8 1 8 2	2 2 1 2 1	2 1	7 4 6 18 15 10 16 6	6 3 5 8 4 2 3	18 26 26 83 22 35 25 19	83 24 25 21 29 23 25 16	7 11 1 2
Cork, Pop. (in 1891) 75,845.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	29°1 81°8 24°2 20°1 19°4 24°2 27°0 14°5	1'4 1'4 1'4 1'4 0'7	42 46 85 29 28 85 89 21				1	: i				2	1 10 10 9 8 8 8	18 18 6 8 4 6 6	
Limerick. Pop. (in 1891) 87,155.	April 30, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	26°7 83°7 92°5 88°7 22°5 16°8 85°1 15°4	14	19 24 16 24 16 12 25	•	:						:	· · · · · · · · · · · · · · · · · · ·	8 2 2 4 2 8 · 2	10 9 4 6 4 3 7 8	: : :
Londonderry. Pop. (in 1891) 83,200.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	18'8 15'7 28'0 26'7 20'4 15'7 17'8 18 8	1.6 4.7 6.8 4.7	12 10 14 17 18 10 11 12					8 9 8		•	i	1	1 1 2 3 3	1 8 2 5 8	
Waterford. Pop. (in 1891) 26,208.	April 80, May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18,	19°9 85°8 17°9 88°8 21°9 17°9 87°8 27°9	4°0 2°0 2°0 2°0	10 18 9 17 11 9 19			,				i		i 1 i 1	4 2 2 3 2 8 2	4 1 1 2 2 1 1 2	: : :

TABLE VIII—Showing, by REGISTRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or DEBAN SANITARY DISTRICTS) of BELFAST and CORK. Projected during the week ended 18th June, 1838, Deaths in Public Institutions of persons admitted from unthout and City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths from All Canses and from the principal Zymotic Diseases; Number of the Deaths at each of four AGE PERIODS; the Number of Deaths from the Principal CAUSES: &c.

	oilda	Ene ory	Dysentery. Philisis or Y monary Sumption. Discusses of Respirati System. Violence.		-1		80						. 2 1 . 1							0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 19 16 3 7 20		•		0						
	FROM		tinued and III-defined Fever. Enteric Fever.	-	•					-					48	•	•			•	1 6			•		•	•				
'n	DRATHS FROM	Principal Zymotic Diseases	Whooping Cough. Diphtheria.																	•	1 2				•	0	•				
DEATES		Principa	Measles. Scarlet Fever (Scarlatins). Typbus.								•	•	•		•	•				•	1			•							- -
	-	-41	60 years and n waids.				4			-di	•		•	•						•	16										10
	AGES AT DEATH	-	l year and und b years.		1 5		20 20	01 2 4	9 . 6	2 4			SS - 24	1 . 6	1 . 7	•		8 8	•		20 12 67				•		•				10
	1		unted by the from The principal Zymotic Diseases.		=	1.5 17		=	_	8.6 11	00	10.6 2	8.1 8		-		80	8.5			2.9 115 2			8.9		٠,	n (1.4 01
_	Annual Ra	Population	represented by Deaths from The All Principal Causes. Zymotic Diseases.		18.8					13.5	1	21.5				-	53.0	17.9	1	1	0.87				20 0	14.9	1.01	0	200.5		14.8
_	'S	ė	00 to 00 HIR.		17,122 6	87,535 18	88,845 87	88,244 24		48,820 28	1,112 1	4,908 2	12,866 10		19,769 22	862	6,804 11	28,282 23		258 1	278,079 211			9,252 8	_	_	_	-	4,481 7	_	
SHIPE		TWA SUTPORT	REGISTRARS' DISTRICTS.	City of Belfast.	BELFAST, No.1 DISTRICT, .)			-	Portion	", 6 ",	" Y " within the	. 6	10		SEKAGH, NO. 1 DISTRICT.	, 20 ,,	,, Belfast,	23	BALLTLESSON	DUNKURRY "	Total,	City of Cork.	CORE, No. 1 District, Portion	situated.	within the	City or	Urban Urban	" Sanitary	District	of Cork.	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-full, Dongall-street, York-street, elfast, No. 2, District is bounded by a line drawn from Carlielse Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumilm-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre
of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College square, East and North Durham-street, Albertstreet, Falls road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria, street, Strikesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparies Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Gupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Wilterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Wilterock-road, through time the said road, street, across Crumlin-road to Barleymill-road, through the centre of Old Park-road, Louis-street, and Walton-street, across Crumlin-road, and through the centre of Townlands of the Junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyclaghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Brough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, \$1. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Rotthern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, there by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Rorthern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as lax as Fair-lane.

Cork, No. 5, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killard Townland, and the Western boundary of Garranabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knecknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeans Townland, thence by the Southern and Western boundary of Killeans Townland to the boundary of the Cork Electoral Division to the Kiver Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bril, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Fouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Biver Lee to Anglesea-bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE OF	Birtes.	DRATHS.	ANNUAL DEATH-	D	BATH	8 PRO	M PR	INCIPA Ases.	L Zv	мотіс
Cities.	(enumerated or estimated),	RETURN. Week ending	Exclu Still	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,504,766	June 18,	2,533	1,193	13.8		50	10	26	44	4	12
EDINBURGH, .	295,628	,, 18,	158	109	19.2		3	3		5		9
GLASGOW,	724,349	,, 18,	465	296	21.2		16	4		8	3	6
CALCUTTA,	466,460	-										
BOMBAY,	821,764	May 24,		601	38.2	1	3	?	?	?	87‡	39*
MADRAS,	452,518	,, 6,	344	340	39.0	6	21	?	?	?	120	38*
PARIS,	2,511,629	June 11,	1,157	935	19.3	1.	36	4	1†	9	1	53
BRUSSELS (with 8 Faubourgs).	531,024	,, 4,	254	198	19.4	٠				2	4	30
AMSTERDAM, .	505,326	May 28,	280	148	15:2		3		2	٠	2	٠
ROTTERDAM, .	290,004	,, 28,	180	108	19.3		2		1	1		
THE HAGUE, .	191,529	., 28,	104	43	11.6				1			
COPENHAGEN, .	340,500	June 4,	230	132	20.2					3	1	8
CHRISTIANIA, .	192,141	. " 11,		71	18.2			1		1		2
St. Petersburg,	954,400	May 28,	477	529	28.8	2	13	10	12	10	20	56
BERLIN,	1,753,775	,, 28,	894	566	16.7		6	1	2	10	.1	31
HAMBURG,	661,015	June 4,	403	218	17.1		20	1	2†	4		5
DRESDEN,	377,500	month								,		
BRESLAU,	392,795	June 11,	272	190	25.2		7	1	1	1		22
MUNIOH,	430,000											
VIENNA (with suburbs).	1,574,129	June 4,	996	637	20.8	•	31	3	10†	1	•	56
BUDA-PESTH, .	648,104	,, 4,	417	274	22.0		1	2	3	2	1	14
PRAGUE and Fau- bourgs.	377,109	" 4 ,	238	163	22.2		7	2	2		1	6
Rome,	4 89,965	April 30,	184	150	15.9		3				1	4
TURIN (10 days),	344,203	,, 20,	225	196	20.8		3			1		10
VENICE,	167,074	May 28,	86	71	22.1				1†		3	5
NEW YORK, .	3,438,899	" 28,		1,137	17:3		19	17	38	13	5	14
PHILADELPHIA,	1,240,266	_	•									

• Including 1 death from cholera in Bombay and 1 in Madras.
† Including deaths from croup. ‡ Exclusive of 101 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.B.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 18th June, 1898:—

"Except on Sunday and Saturday, very fine weather prevailed in Ireland. In England it was dull, cold, and generally unseasonable until Thursday. Early on Sunday very electrical clouds were seen over Dublin, and there was much distant thunder between 9 and 10 a.m. The rolling of thunder began again at midday, and at 2 p.m. there was a heavy thunderstorm to the S.W. of the city, accompanied by drenching rain in places. No rain fell to the S.E., in Fitzwilliam Square the measurement was only '028 inch, at Glasnevin Royal Botanic Gardens '060 inch, at the Ordnance Survey Office, Phoenix Park, 200 inch. The evening was cool and fine. During the storm the higher clouds came from S.E. or S.S.E., the lower stratum drove down from N. or N.N.E. A period of cloudy, cool weather followed, and this in turn gave place to bright, quiet, warm weather, lasting until Friday night. On the day named the thermometer rose to 749° in the screen. Saturday was cloudy and blustering, with light showers. The dull, cold weather experienced in England was caused by depressions lying over the South of France, Spain, and Italy, where heavy rains fell. In Dublin the barometer rose to 30357 inches at 9 a.m. of Tuesday (wind, N.E.) and fell to 30'062 inches at 9 a.m. of Saturday (wind, W.S.W.). Its mean height was 30'251 inches. The corrected mean temperature was 58%. The mean dry bulb reading at 9 a.m. and 9 p.m. was 596°. The screened thermometers fell to 468° on Wednesday and rose to 749° on Friday. Rain fell on two days to the amount of '087 inch, of which '059 inch was measured on Saturday. Thunder and lightning occurred on Sunday. N.E. and afterwards W. winds prevailed."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30.262 inches. The highest reading (30.375) was on Tuesday at 9 A.M., wind E.N.E., and the lowest (30.079) on Saturday at 9 A.M., wind W.S.W.

The mean temperature for the week was 55.3°, being 9.1° over the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 73.0°, and was lowest on Wednesday, the mercury having fallen to 41.1°. The mean of the Dry Bulb for the week was 57.6° and of the Wet Bulb 55.0°. The mean humidity of the air was 85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 44.5 hours. The rainfall measured 260 inch.

At Greenwich the mean temperature for the week was 55.2°, the maximum 78.4°, and the minimum 46.7°; at Glasgow the maximum was 72.0°; the minimum 45.0°, and the mean 58.2°; and at Edinburgh the maximum was 73.3°, the minimum 44.9°, and the mean 55.9°. The rainfall at Greenwich measured 0.01 in.; at Glasgow 0.15 in.; and at Edinburgh 0.08 in.*

Table X.—Meteorological Observations taken at the Ordnance Survey Office, Phænix Park, Dublin.

Furnished by	direction	of the	Superintendent	of the	Ordnance	Surnen

	BAROMETER.	THE	RMOME	TER.	E	YGROM	STER.		and			
1898. Month and Dat.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8,)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, June 12,	30.242	63.7	47.8	55.8	58.4	56.1	.87	.4	4.2	200	S.S.E.	Calm
Monday, " 13,	30.335	60.7	45.4	53.1	54.5	52.8	.89	.4	0.2		N.E.	Calm
Tuesday, ,, 14,	30.363	60.0	42.8	51.4	51.9	50.0	*88	'3	3.8	-	E.N.E.	Calm
Wednesday, " 15,	30.324	66.1	41.1	53.6	58.4	55.0	*82	.2	10.1	-	E.	Calm
Thursday, " 16.	30.269	66.3	41.8	54.1	56.1	53.5	.84	-1	10.9		E.N.E.	Calm
Friday, , 17,	3 /202	73.0	44.6	5 8 .8	63.3	59.4	.79	•4	13.9	-	E.S.E.	W.
Saturday, " 18,	30.101	65.3	54.8	60.1	60.8	58.5	.87	8	0.7	.060	W.S.W.	W.S.W.
Mean,	30.262	65.0	45.5	55.3	57.6	55.0	*85	•4	Total 44.5	Total 260	-	_

Sunday—A cloudy day, thunderstorm a.m. and p.m.; night cloudy. Monday—A cloudy day; night cloudy. Tuesday—A cloudy day, night sky clear; ground fog. Wednesday—A beautiful day, night cloudy; ground fog. Thursday—A beautiful day, night sky clear; ground fog. Friday—A beautiful day; night cloudy. Saturday—A cloudy day, light showers a.m.; night cloudy, drizzling rain 9.30 p.m. to 3.30 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. *Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & CO. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office,

P. 28. 4. 98.—375.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-Street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 25TH JUNE, 1898.

No. 25.

General Register Office, Charlemont House, Dublin, 27th June, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 14.5), was equal to an average annual death-rate of 15.1 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.5 per 1,000, the rate for Glasgow being 20.0, and for Edinburgh 17.8.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 20.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	June 4.	June 11.	June 18.	June 25.	Rate for 4 weeks.	Towns.	June 4.	June 11.	June 18.	June 25.	Rate for 4 weeks.
23 Town Dists.	20 9	23.9	19.6	20.9	21.3	Limerick, .	16.8	35.1	15.4	9.8	19.3
Armagh,	21.4	7.1	21.4	14'3	16.1	Lisburn,	12.8	38.3	8.5	17.0	19.2
Ballymena, .	16.9	5.6	16.9	39.5	19.7	Londonderry, .	15.7	17.3	18.8	18.8	17.7
Belfast,	25.3	24.0	19.7	18.5	21.9	Lurgan,	13.7	18.2	9.1	9.1	12.5
Carrickfergus, .	5.8	11.7	23.4	11.7	13.2	Newry,	16.1	4.0	12.1	24.1	14.1
Clonmel,	24.3	24.3	19.5	24.3	23.1	Newtownards, .	0.0	34.0	45.4	17.0	24.1
Cork,	24.2	27.0	14.5	28.4	23.5	Portadown, .	18.6	30.9	0.0	18.6	17.0
Drogheda, .	11.4	19.0	19.0	22.8	18.1	Queenstown, .	28.7	17.2	11.5	28.7	21.5
Dublin,	19.2	24.0	21.0	22.1	21.6	Sligo,	35.5	15.2	20.3	10.2	20.3
Dundalk,	8.4	12'6	12.6	12.6	11.6	Tralee,	16.8	22.4	11.2	33.6	21.0
Galway,	18.9	15.1	30.2	18.9	20.8	Waterford.	17.9	37.8	27.9	21.9	26.4
Kilkenny,	23.6	33.0	23.6	51.9	33.0	Wexford,	27.1	13.5	27.1	22.6	22.6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.7 per 1,000, the rates varying from 0.0 in eleven of the districts to 11.2 in Tralee; the 6 deaths from all causes registered in that district comprising 2 from whooping-cough. Among the 108 deaths from all causes registered in Belfast are one from measles, one from diphtheria, one from simple continued fever, and 6 from enteric fever; and the 41 deaths in Cork comprise one from each of the following—typhus, whooping—cough, and diarrheea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 202-92 boys and 110 girls; and the deaths to 153-62 males and 91 females.

The deaths, which are 6 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 22.8 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 22.1 per 1,000. During the twenty-five weeks ending with Saturday last the death-rate averaged 28.2, and was 1.1 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 13, being 3 over the low number for each of the two weeks preceding, but 4 under the average for the 25th week of the last ten years: the 13 deaths comprise 2 from influenza and its complications, 5 from whooping-cough, 2 from diphtheria, one from cholerine, one from diarrhæa, &c.

There were only 7 cases of scarlatina admitted to hospital during last week, being 11 under the admissions for the preceding week, and showing a decline of 15 as compared with the number for the week ended the 11th instant: 27 scarlatina patients were discharged during the week; and 100* remained under treatment on Saturday last, being 20 under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital is 9, being one under the admissions for the preceding week, and 11 under the number for the week ended the 11th instant: 9 patients were discharged during the week; 3 died; and 62 remained under treatment on Saturday last, being 3 under the number in hospital on Saturday the 18th instant:

During each of the last two weeks 3 cases of measles have been admitted to hospital t 6 cases of the disease remained under treatment in hospital on Saturday last.

Deaths from diseases of the respiratory system, which had fallen from 30 for the week ended the 11th instant to 15 for the following week, rose last week to 27, or 2 over the average for the corresponding week of the last ten years: the 27 deaths consist of 16 from bronchitis, 10 from pneumonia or inflammation of the lungs, and one from troup.

'TABLE I.—The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 25th June, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende		W	eek ended	1 5th Jun	
Diseases.	June 4.	June 11.	June 18.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	136 2 75 20	3 132 2 77 23	120 2 65 22	3 7 9 5	27 2 9 8	3 2	6 100* 62 17

The deaths of 5 children under 5 years of age (including 3 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 8 by other diseases of the brain and nervous system (exclusive of convulsions), and 14 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 19 deaths and cancer 7.

Five accidental deaths were registered.

In 10 instances the cause of death was "uncertified." there having been no medical attendant during the last illness; these cases comprise the deaths of 5 children under 5 years of age (including 4 infants under one year old) and the deaths of 4 persons aged 60 years and upwards.

Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Thirty-eight of the persons whose deaths were registered during the week were under 5 years of age (23 being infants under 1 year, of whom 7 were under 1 month old) and 55 were aged 60 years and upwards, including 33 persons aged 70 and upwards, of whom 8 were octogenarians, and one (a woman) was stated to have been aged 90 years.

Fifty-one of the deaths registered during the week occurred in hospitals and other public institutions; of this number 16 took place in the North Dublin Union Workhouse, 5 in the South Dublin Union Workhouse, and 1 in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 22:1 per 1,000; the rate in the city was 22:3 (25:4 on the North side, and 19:5 on the South), and in the Suburbs 21:4.

The deaths from the principal zymotic diseases in the entire District equal an annual rate o 12 per 1,000 inhabitants, the rate for the city being 17 (22 in the North City Districts, and 12 in the South), and for the Suburbs 00 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (16) are equal to an annual rate of 30.7 per 1,000. Whooping-cough caused 4 deaths, but no deaths from any other zymotic disease were recorded. The 12 deaths from other causes comprise 4 from bronchitis and 2 from pneumonia.

No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from whooping-cough. Two deaths were caused by bronchitis, 2 by pneumonia, and 2 by diseases of the circulatory system.

No. 2 North City District (Lisburn-street).—The deaths (12) are equivalent to an annual rate o 217 per 1,000. They comprise 2 from bronchitis and 3 from phthisis, but none from any zymotic disease.

No. 3 North City District (Blackhall-place).—The deaths (10) represent an annual rate of 200 per 1,000. Among them are one from meningitis and 3 from diseases of the respiratory system.

No. 1 South City District (South Earl-street).—The deaths (15) represent an annual rate of 236 per 1,000. They comprise 2 from zymotic diseases, including one from cholerine. Diseases of the respiratory system caused 2 deaths, diseases of the circulatory system 2, and phthisis 3.

No. 2 South City District (Castle-street).—The deaths (8) are equal to an annual rate of 22'5 per 1,000. Two were caused by diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (14) are equal to an annual rate of 180 per 1,000. The only death from any zymotic disease recorded is one from influenza. The 13 deaths from other causes comprise 4 from phthisis and 3 from diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (11) are equivalent to an annual rate of 160 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from diphtheria (both in the same house) and one from diarrhœa. Bronchitis caused 3 deaths and phthisis 2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 146 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Finglas and Glasnevin, part of, 00; Palmerston, part of, 215; Rathmines, 209; Donnybrook, 292; Blackrock, 437; and Kingstown, 163. No deaths from any zymotic disease were tabulated for any of these districts. Two of the 3 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from convulsions; among the 11 deaths for Rathmines are 2 from cancer; the 14 deaths for Donnybrook comprise 2 from pneumonia, 3 from diseases of the circulatory system, 2 from phthisis, and 2 from diseases of the brain and nervous system; and of the 6 deaths for Blackrock 2 were from diseases of the respiratory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Deat	ha fr	om 8	Il ca	uses i	Regis	tered			verages in 25th Veck of the 10		he w	reek :	endi ne,	1898				1
CAUSES OF DEATH.	June 23,	June 2%, 1889	June 21.	June 27, 1891	June 25, 1892	June 24,	June 23, 1894	June 22, 1895	June 20, 1896	June 26,	Averages Week of years 16	Mean Temp.		monthand of		under 20.	20 and under 40.	under60.		upwards.
Mean Temperature, .	54.8	56·6	57.6	90.0	53.2	57·4	54.6	54.8	60.2	59.9	26.8	57.1	Under 1 month	1 month and underayear	1 to 5.	5 and	20 and	40and	60 and	80 and
ALL CAUSES,	140	126	141	121	184	170	155	185	151	146	146.9	158	7	16	15	18	20	27	46	3
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DISEASES, IV. CONSTITUTIONAL , V. DEVELORMENTAL , VII. LOCAL VII. LOCAL VIII. ILL-DEFINED CAUSES,	14 25 12 81 8 5	8 39 9 60 2 8	12	6 1 31 8 67 4 4	84 	31 48 18 71 5 2	18 1 46 17 65 4 9	18 : : : : : : : : : : : : : : : : : : :	25 1 40 11 59 5	18 1 85 14 70 8 5	17.4 11.8 86.7 12.2 69.7 4.2 6:3	13 40 18 76 5 6	1	3 9	5 8 7	8 8 1	13 6 1	9 13 3	4 7 82 8	
2. Zymotic Dis- eases— Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	2		i		24	61	: :	4 2 1 8		2	3.6 1.2	•								
Typhus, . Relapsing Fever, . Influenza, . Whooping Cough, . Diphtheria, .	4		1 4	8	1 5	8 1	2 8	1 1	2 5	· 1 5	·9 2·7 ·6	\$ 5 2	i	1 1	B 1			2		
Simple continued and Ill defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhea, Dysenlery, . Remittent Fever,	i	2 8	. 0	1		1 3 . 9	i	i 1 2	8 6	2 .	1 1.6 1 2.5	1 1		1 :						
Hydrophobia, Glanders, Cowpox, Effects of Vaccina tion, Venereal Affections Erysipelas,		:				· · · · · · · · · · · · · · · · · · ·	:	i			.5									
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	. 2	1	. 4	i j	4	1 1 4		i	2 : 1	i i	.6 .2 2.2	. 5		i		1	:		•,	
II. Parasitic Discases— Thrush, Worms and other Parasiti											1	•								
III. Dietetic Discession, Want of Breat Milk, Scurvy, Alcoholism, Delirium Trem	st									i	·1 ·2		:							
IV. Constitutiona Diseases— Rheumatic Fever, Rheums tism of Heart, Rheumatism, Gout, Rickets, Cancer,	-		:			6			:		·4 ·5 .1	1 :							1 .	
Tabes Mesenterics, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	: 1	1 8 5	2 2 2	4	0 2	4 2	4	1 17 B	26	21	21.8	19	:	i	1	2	1			
V. Developmenta Diseases— Premature Birth, Atelectasis, Congenital Maiformations, 4 Old Age,			: 1	4		:			2 4	3 1	: :	3	l		1.				7	

each Disease registered in the TWENTY-FIFTH WEEK ending Saturday, 25th June, 1898, with the ten years, 1868-97, and the average for those weeks.

	1	Desti	hs fro	m al	l Car	ses I	Regis	tered	in th		ges in 25th of the 10 1888-97.			eek e	June	, 18	98.			
CAUSES OF DEATH.	· ·	la:	1 :	1. *		4.0	1	lun .	1-2		of th		ths o	f Per	son	of	the	Age	68 6) £
	June 28, 1888	lune 22,	June 21	fune 27	June 25 1892	une 24	June 28	une 22 1895	une 20 1896	June 26, 1897	Averages i Week of years 186	ALL AGES.		o to 5	-	r 20.	er40,	r 60.	Sr80.	ards.
	Ju	5				ing.	Ju	Jun	Jul			Mean Temp.	t d	than		nde	nnd	unde	nnde	upwards.
Mean Temperature.	54.3	56.6	57.6	60.0	58.2	57.4	54.6	54°3	60.5	59.9	\$6.8	57.1	Under 1	1 monthand	1 to 5.	5 and under 20.	20 and under 40	40and under	60 and under 80	80 and
VI.Local Diseases								I					ı							
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 "12 9	13	1 1 9 5	5 .1 .7	2 20 2	2 1 11 8	2 2 10 4	9	8 6	5 1 10 4	2°8 °8 10°7	8 5 8	i	2	2 2	1	,		3	
Diseases of Organs of Special Sense,			ľ		~	ľ		ľ	ľ				•		2	1	1		4	
Diseases of Circulatory System,	10	10	18	11	16	16	14	6	12	7	11.2	14				1	1		8	23
Croup,	1 15 8 1	12	14 14	12 4	15 11 •	1 12 8	18 6	16 9	13 6	1 12 10	13:4 8:8 11:4	1 16 10		8 2	1 i	1	1	5	8 8	i
tory System,	1	2	1		6 2	1	2	2	2	6	2.6				٠					
Peritonitis, Disease of Liver, Other Diseases of Digestive System,	6	1 2	2 6	4 8	1	1 4 1 8	2 3	1 5 5	2 1 4	1 1 7	1.0 .8 2.8	2 8		1	1		1	1 2	1 2	1
Diseases of Lymphatics, &c., Diseases of Urinary System,	. 4	2			ŀ	l	ŀ	ı	ŀ			Ŀ	•				ŀ			
Diseases of Generative System,	1	*	8	1	8	2	4		4	2	2.7	6	٠		•	i		3	8	1
Accidents of Childbirth,				4	1		1			1	7	1	·				1			
Diseases of Locomotive System,			ı		ı	1	1		ı	. 1	*8	1				ı	1			
Diseases of Integumentary System,	1		l		2	ŀ	ı	l	ŀ		.8	1		1						
VII. Violent Deaths			1			I			Ī											
(Accident.) By Railways,	1										,									
By Vehicles or Horses, In Ships, Boats, Docks (exclusive of Drowning),				ľ	l	1			ľ	·					•	•	:			٠
In Building Operations, In Conflagrations, By Burns, Scalds, Explosions	3	2	8	1						٠.	8.8	1		•		1				
By Drowning, By Suffocation in Bed,				1	ì		2	1		8		2					1	1		
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				li	i	1 2	2	:	. 4	2	,	1 1						1		
(VIOLENCE OTHER THAN ACCUIDENTAL.)																				
Homicide,									1		1									
EXECUTION,			1	1				1		1	-8	٠	٠			ı		٠		
	·	Ŀ	L		Ŀ	Ŀ		·					·	Ŀ		1				
VIII. Deaths from ill-defined and un- specified Causes.	5	8	6	4	8	2	9	6	10	5	6.3	6	8						8	

TABLE III.-DUBLIR REGISTRATION DISTRICT.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

88 113 20 20 40 40 130 P 10 fune 25. 202 504 158 8.83 147 57.1 8.95 926 June 18. . # 1 8 9 15 24 147 6.13 55.8 560 98 204 167 TOZ June 11. 55,3 222221 24 13 80 318 78 09 64 168 1.98 ISI June 132 812288 2222 25.2 22 242 18 580 88 204 4 27 9,19 May 28. 17828 21 198 155 28.1 165 090 .85 May 21. 20 66x 191 0.78 173 * e 25 e 63 10 50.5 860 80 May 14. 151 130 171 26 18 270 .84 215 164 2.4.2 178 8 1 8 8 8 8 5 May 7. 18 6.49 18. 210 170 8 m m m 35 526 7.98 188 47.4 Apr. 80. C4 00 03 73 156 28.8 1888 22 Apr. 28. 16 204 I83 182 780 40,4 182 64 I Apr. 16. 186 27.1 12.5 82 280 0000000 410040 Apr. 14 168 ros 168 8.47 86 150 24. 1898-Week ending 1075 298 54448 22 40 485 285 1.09 Apr. 1.98 214 42.7 .87 740 880 890 800 800 800 800 Mar. 26. 3.68 36 839 175 197 198 214 Mar. 19. 85.8 194 287 3 4 560 ₩8. 20 mm Mar. 12. 10 206 161 250 84.48 65 68 13 18 185 98 61 12 83 83 59 Mar. 5. 218 82.2 \$ 10 m 22 39.4 2II 88 6 Feb. 00 199 509 31.5 47 39 39 14 14 ***** 51 87.1 40.2 38.2 Feb. 19. 1 28.2 234 111 38 38 18 18 * CH 20 CD 70 192 191 .88 8 6.78 , CR 08 Feb. 12. 283 96I 284 203 17 885 5 50 165 20 Feb. 212 056 66 50 50 66 18854 8.0 208 85.8 ₹ 00 86 4 240 6.83 46 119 85 85 85 85 85 85 # 9 m 8 m Jan. 29. 202 194 500 8.4.9 40.4 . OR 10 00 Jan. 22. IQ8 221 251 200 000 23 37 24 98 380 10.3 8 C.S . CE -4 213 . ot = 9.0 Jan. 161 8.18 244 60 14 15 15 15 41 00 7.81 000 88. Jan. 188 208 . 60 87 88 8 86 52 223 83.8 260 H 10 H 21 22 corresponding week of previous 19 years.
Rainfall in inches, 1:275
Mean Humidity of the Air, complete
Seturation 1:0, 86 Jan. 10 Typhus, ... Whooping-cough, ... Diphtheria. Simple continued and Ill-defined Fever, ... Enteric Fever,
Diarrhæa, Dysentery,
Phthisis,
Heart Diseases, Average Deaths in corresponding Mean Temperature of the Air (Phonix Park), ... Average Mean Temperature in) Diseases of Respiratory System, . 60-80 ". 60-80 SO years and upwards. REGISTRATION DISTRICT. No. of week in Annual Series, Annual Death-rate per 1,006, Measles, Scarlet Fever, week of previous 10 years, week of previous 10 years, Deaths from Small-pox, Under 5 years. DUBLIN Births in DEATHS registered, BIRTHS registered, 20 - 50 20 - 50 60 - 6 Violent Deaths, Average AGEB,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 25th June, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	1		_								-							40
	-			N	AME	S OF	RE	GIS:	rra:	RS' I	1.	Lan	TS.				TOTAL	ons of
	N	ORTE	CIT	Y.*	S	OUTH	Ctr	Y.Ť	Номтн	DRUM.	Gras.	part			0.1.	Nos. 1	FOR DUB- LIN	without
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.		48	and,	and	STON,	VES.	ROOK.	CK, No.		REGIS- TRA- TION	in Inst
e, .	No.	1	No.	No.	No 1.	No.	No. 8.	No.	CLONTARE No. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATEMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons f District.
	E.	W.		-	-	1	1	-		ŏ	1				1	,		ATA
Area in Statute Acres, .	674	821	232	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,		١.	١.	١.	١.	١.			١.	١.			١.					
Measles, Scarlet Fever (Scarlatina),																		
Typhus,			1:								:							
Whooping Cough, Diphtheria,	. 4		1:	1		:	:	2		:	:	:			:		5 2	
Simple & Ill-defined Fever,		:	:				:			1					:			•
Enteric Fever, Diarrhea, Dysentery, Other Zymotic Diseases,		i		i	2		i	i									1 5	
Total	4	2	-	1	2		1	8	H	<u> </u>	<u> </u>	-					18	
II. PARASITIC DISEASES	-	-	-	-	-	-	-		-	-	-		<u> </u>	<u> </u>				
III. DIETETIC DISEASES, .	-	-	-	-	-	<u> </u>	-		<u> </u>		-		<u> </u>	-	<u>:</u>		<u> </u>	
IV. CONSTITUTIONAL DISEASES:	-	-	-		H	-	-		ı.		_		_		-	=		
Phthisis, or Pulmonary Con-		,				,											10	
other Constitutional Dis-		1	8	1	8	1	4	2	·		Ľ		1	2		1	19	
	-	-	-		<u> </u>	-		_	Ŀ	<u> </u>		☳	=		_			2
	1	-	-	3	8	2	_	3	Ŀ	-	Ŀ		-		2			2
		3	1	·	<u>.</u>	·	2	Ŀ	<u>.</u>	·	<u>.</u>		-8	2	•	2	13	
Brain & Nervous System,	1	1	1		2	2	8			2	٠		ŀ	2	1		15	1
Civarilatory System		2	i		2	i		i		i		i	i	8		i	14	
Respiratory System,		4 2	2		2 2	1	1	8			:		i	2	1	1	27	1
- Lymphatic System, &c											•	;				;	٠,	
Company Comp																		
Accidents of Childbirth				1				i						:	:			:
V. Developmental Diseases, S 1	1																	
	5	5	·	3	·	2	8	7	4	3	74	2						
	1			•	·		1	·	1			4	1					
FINED AND UNSPECIFIED	1	1	1		1	1	1										6	
Total,	6	148	- 5															
	-		_					=	-	14.6	-	21.2	20.9	29.2	43.7	16.8		
tality in every 1,000 of the					_													
population.			_	22	.3		ر										22.1	
NUMBER of the abo	ove	DEA	TH	5 w.	hich	OCO	curi	ed	in E	IOSE	TAL	LS,	PRI	SON	s, L	UNA	TIC	
Public Hemitale Prices			1	1				1				Ī	Ī	Ī	1			
Public Hospitals, Prisons, and Lunatic Asylums,	2	8	1	8	6	1	2	2				1	1	1	1	1	25	4
Workhouse Hospitals,	4	4	4	8	1	2		2					•		1		21	1
*CITY REGISTRATION DISTRIC		10.70	-	-				-	-			20.	A3.			C F	h a Manti	

in the Dublin Registration District during the Week ending Saturday, 25th June, 1838; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V. -Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERNONS whose DEATHS were registered

		Other Causes.	89	6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	→ 33	9	. 0.4	11	04 00 00 H F-04	140,00
	-ins	Violence (Acciden Homicidal, and S cidal).	20	. PH PH 00 .			. 7.			
		Diseases of the Res ratory System.	22	, wo w			. 80 H		ંલાનાં જાલ	mm .4 00
1898.		Convulsions.	0				. 7.		.∺	, ord project .
Juna,		Phthials.	19	· 61 t- 22 H				pref	नन्थ. ७.	C5 44 .00 H
PTE .		Total.	8						63 →	
G SATURDAY, 2 CAUSES OF DEATH		Diarrhea, Dy-	-			٠			⊣.	
SESO	**	Enteric Fever.								.
CAU	isease	Simple continued& Ill-defined Fever.				·				
ENDING	Zymotic Di	Diphtheria.	CS	63		•		•	٠٠٠. ۵	
WEEK		Whooping-Cough.	10					٠	84	
	Principal	Typhus.						٠		
DEATHS,	Pi	Scarlatina.								
OF		Measles.		• • • • •						
TION		Small Pox.						٠		
REGISTRATION		.abrawqu bas 08	0	m m ≈ ≈ .	~=	1		8		
REGI		60 and under 80.	9 11	13 0 7 20 15		63		2-	· - 63 · 63	1 6 2 2 1
už.		40 and under 60.	120	11 0 2 0 K		•	e 05 m4	60	оннн .ох	.00 .1- 03
AGES		20 and ander 4C.	06	့ကားကတော တ		٠	, a.	1	.HH , 80 ,	- co , ko co
		& and under 20.	13	. n 4 p m		·		н	·	
		Under 5 Years.	38				. ∾⊣	٠	00 H 1-1	310011
-act	Jaso	Total Number of	158	20 51 50 6 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	H 63	8	, o 10	15	क्षा कथ क्ष	10 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
non	ete Jalu	Annual Death R L,000 of the Por in 1891.	8.53	20.0 18.5 23.5 24.8	6.5	2.2.5	18.0	81.3	35.0 25.7 13.0 18.1 29.0 80.4	15.2
	tion in	Class and Group in 1891.	349,594	15,579 81,469 99,377 147,978 5,191	7,989	5,733	5,877 26,036 25,001	24,555	7,431 26,294 28,927 7,949 26,937 6,839	13,729 89,967 10,810 88,472 5,191
OCCUPATION	NO MANAGEMENT AND CO.	(The 24,901 "Unspect Report or pro rata :	ALL PERSONS,	Deaths in Panilles of the—Propersional Amilies of the—Mode Cases, Mindre Cases, Amore Cases, General Cases, General Service Cales, General Service Cales, Inmates of Wormfouses,	PROVESSIONAL AND INDERENDENT CLASS. 1. Clerical, Medical, Legal, and other Professions; Navil and Milliary Officers, and Heads of Public Departments. 2. Metchants and Manufacturers, Higher Class.	described, Mrnn.r. Crass	4. General Body of Officials—Civil Service, 5. Traders (except letty Shopkeepers), Duniness Managers, & Clerks and Commercial Assistants, 7. Miscellarous—conditions of the Condition of the Cond	Sнорингрира	8. Working Engineers, Engravers, Printers, Watshamskers, and Jewellers, 10. Choling Trades, 10. Choling Trades, 11. Rood Supply Trades, 12. Other Trades and Callings ranking with Trades, 18. Peuty Shopkeepers, Newyork, Crises	14. Army, Police, Postal Delivery, and Person Services, &cc., . 15. Donestic Services, &cc.,
		CLABS		7. HH. 7.	H	H		III.	2	>

		8		Rainfall in Inches		0.52	0.98 0.98 0.085 0.086 0.088 0.088 0.088 0.088
	ENDING	lltm June, 1898.	ture.	Mean.	0 •	55.7	60 to .00 o to .60 o to .60 o to .00 o .40 o .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .00 to .40 to .40 to .00 to .40 to .40 to .00 to .40 to
	WEEKE	JUN	npera	Absolute Lowest.	0 •	43.0	44. 44. 45. 65. 65. 65. 65. 65. 65. 65. 65. 65. 6
	WE	llrm	Lir Temperature	Absolute Highest.	0 •	70.0	69.3 69.3 69.3 69.3
+			=	1			
OGY.	DWG.	1898,		Rainfall in Inches		6 0.03	
ROL	C K Z	NE,	ratur	Mean.	0 .	70 70 70 70 70 80 80 80 80 80 80 80 80 80 80 80 80 80	56.4 56.4 56.4 56.4 56.4 56.4 56.4 56.4
METEOROLOGY.	WEEK	ISTE JUNE,	air Temperature	Absolute Lowest.	0 •	46.8	48.5 48.5 5 48.5 5 6 48.5 5 6 48.5 5 6 48.5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
ME		181	AirT	Absolute Highest.	. •	74.9	700 88 7. 4. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
		.8		Rainfall in Inches	.	0.36	1.27 1.45 1.48 1.48 1.48 1.48 1.48 1.48 1.48
	WEEK ENDING	25TH JUNE, 1898	ure.	Mean.	0 •	1.29	20 20 20 20 20 20 20 20 20 20 20 20 20 2
	NH MI	Juni	perat	Absolute Lowest.	0 •	6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	10 03 03 03 03 03 03 03 03 03 03 03 03 03
	WEI	25TH	lir Temperature				
-			Atr	tions. Absolute Highest.	9 *		
			-nai	No.in Public Inst	104	å d ⊔⊔∺अ⊔	G 5 5 1 4 4 05 · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	19	9 4 · · · · · · · · · · · · · · · · · · 	≿н -н - ·нн - · · · · · · · нн
				Violence.	6	*** · · · · · · · · · · · · · · · · · ·	он · · · · · · · · · · · · · · · · · · ·
				Discases of Respi- ratory System.	68	700 · · · · 600 H	# 10 m 20 o m m m o o m o o m o o m o o m o o m o o m o o m o o m o
1898.				Phthisis.	89	11. 2. 11. 2. 11. 2. 11. 2. 11. 11. 11.	%° ळ •च •च •चचळाच •चच • •छोच •च • •
				Diarrhosa, Dysen- tery.	10	MM	않ਜ਼ • • • • • • • • • • • • • • • • • • •
JUNE,			'n	Enteric Fever.	9.1		40
SOTH	RED	SQ.	ed by	Simple continued &			H
	NUMBERS REGISTERED	DEATHS	Caused	Diphtheria.	00	01 02 · · · · · · ·	m
SATURDAY,	SEG1	BA		Whooping Cough.	138	10.10 • • • • •	·
SAT	RS	A		Typhus.	63		
	KBK			Scarlet Fever.	-		
KNDING	NO			Measles.	HI		P4
				Small Pox.	•-1		
-WE			rds.	At 60 years & upwa	112	**** • • • • • • • • • • • • • • • • •	HOUR HENGTH ON THE HENGTH
-NO				Under I year of Ag	59, 1	80 . H	E-03 m - 04 m - 10 m - 10 m m - 1 m - 10 m m - 1 m - 10 m m - 10
RAT				TOTAL NUMBER.	404	8	04 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
REGISTRATION-WEEK		-	-	BIRTHS.	789	1 154 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20
REC	-		rô	Хутоціс Dівенвев.	1.7 68	2.1.1	.81
	te pe	sons ed by	АТН	From Principal			11.5 11.5 11.5 11.5 11.5 11.5 11.5 11.5
	al Ra	represented by	DEAT	From all Causes.	50.3	22.1 22.3 22.3 14.6 20.9 20.9 20.9 20.9 16.8	288.5 288.5 288.5 288.5 288.5 288.5 388.6
	Ann	rep.		BIRTHS.	85.4	8828 8828 12.6 6 8 0 19.0 8854 2291 2291	46.6 20.25.7.1 20.25.6
	B of	. ee	TON.	Per- sons to an	11.7	14.2 6556 175 178 1736 14.8	200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Statistics of	Districts.	LAT		-		
	Stat	ā	POPULATION	Total.	1,007,788	849,594 245,001 4,188 10,730 4,240 7,278 27,410 25,015 7,168 18,624	\$04,610 76,845 887,105 887,105 887,105 887,105 118,706 118,449 11,454 11
			TOWNS	AND DISTRICTS.	TRICES, 1	DEFINITION COLLA CONTACT COLOR DEFINITION CONTOCA & DEFINITION CONTOCA & DEFINITION CONTOCA & DEFINITION CONTOCA & DEFINITION THE RESTORMENT OF COLOR DEMYSTRATIONS	URBAN SANITANY DESTRUCTS. BAILANT, LIMEROCK, LIMEROCK, LONDONDERRY, WAIRMOOD, LONDONDERRY, MATERIODS, DEGREEA, METOND, METHY, METOND, METHY, METOND, METHY, METOND, ME
-	-	-			I E	Registrars' Dis- H &	A POCONE DE CENTRO DE LE COR

- The Population given to restrict a state of the part 1898; that for each of the District situated in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and the stress of Belfast, and the St. James for the extended areas are inserted of the other districts is the population according to the Cenars of Belfast, and the figures for the extended areas are inserted on the Tames for the extended areas are inserted in the readings at the nearest stations from which Returns are received have been adopted for Belfast and Newtownards, those at Amagh for Lishum, Lurgan, Newty and Portadown, those at Markee for Sigo, and those at Roches 2 Point 4 Exclusive of 5 deaths of persons (including 1 aged 69 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last Eight WEERs the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1			ANNUAL	RATE OF				NUI	иве	R O	F D	EATI	is P	RON			ntal,
		1898.		O LIVING.			Pri	NCIP.	AL Z	YMOT	ric I	DISEA	SES.			pira-	Acciden
	DISTRICTS	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- RASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	17'8 25'0 28'8 26'9 21'1 80'7 19'2 30'7	8.8 1.9 1.9	9 18 15 14 11 16 10 16					1 1 1 1 4	1			0 0 0	1 1 8 2 2 8 1 .	2 1 1 1 6	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,888.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	85·9 19·5 28·4 19·5 21·0 21·0 22·5 28·4	8:0 1:5 8:0 1:5	24 18 19 18 14 14 15 19		i :	•		1 : : i			1	1	6 2 6 1 6 . 1 1	7 8 1 5 9 1	1 1 9
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	80°7 45°2 80°7 82°5 25°8 27°1 19°9 21°7	1.8 8.6 5.4 1.8	17 25 17 18 14 15 11 12	0 0 0		0 0 0			i		111	1	9 4 1 8 1 8	8 8 3 3 6 1	1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,085.	May 7, 14, 14, 21, 28, June 4, 11, 18, 25,	26.0 16.0 26.0 18.0 8.0 8.0 40.0 20.0	4°0 6°0 4°0 4°0	18 8 18 9 4 19 20 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		1	i :		: : : :	2 1	8 1 6 9 9 8 1	3 1 8 6 6 8	
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	28:8 28:6 28:3 28:0 15:7 31:4 25:1 28:6	1.6 1.6 8.1	18 15 18 21 10 20 16 15					1 i i	1 1				3 2 5 2 8 1	8 8	1 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	May 7, 14, 21, 28, June 4, 11, 18, 25,	28·1 25·8 25·8 22·5 80·9 22·5 88·7 22·5	2 .8	10 9 9 8 11 8 12 8					1			1		1 1 1 2 1 8 1 8	4 2 4 3 2 1 1	· · · · · · · · · · · · · · · · · · ·
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	May 7, 14, 121, 28, June 4, 11, 18, 25,	21.9 27.0 24.4 18.0 20.6 21.4 18.0 18.0	2.6	17 21 19 14 16 19 14 14					1			i :	•	2 8 1 5 1 2	4 8 1 4 2 4 1	: i :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	16.0 21.9 21.9 28.8 16.9 14.6 21.9 16.0	1.8 2.9 2.9 1.5 1.5 4.4	11 15 13 16 18 10 15	0 0 0				2 1 1 .	2		1	1	1 1 8 4 1 2 4 2	8 2	1 9 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

Tool, dat a populari		ANNUAL	RATE OF	1			NU	MBE	R O	7 DI	EATH	IS E	RON			Light.
	1898,	ŧ.	0 Living.			PRI	NOIP	AL Z	YMOT	no I	DISEA	SES.	-		ra.	Acciden
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES,	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	May 7, 14, 91, 91, 28, June 4, 11, 18, 25,	20°9 17°1 17°1 26°6 28°5 26°6 7°6 20°9	19	11 9 9 14 15 14 4 11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		*				0 0 0 0	2 2 2 1 1	4 8 2 1 4 1	8
Donnybrook. Pop. (in 1891) 25,015.	May 7, 14, 121, 28, June 4, 11, 18, 25,	18'8 8'8 16'8 18'8 8'3 22'9 18'8 29'2	2·1 2·1 2·1 2·1	9 4 9 9 4 11 9 14	9 0				:	•	,	: : : : : :	•	1 1 2 1 1 2	3 . 1 4 . 3	i
Kingstown. Pop. (in 1891) 18,624.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25,	11'9 14'0 19'6 5'6 19'6 25'2 16'8 16'8	•	4 5 7 9 6 6					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	1 1 1 1 1 8 1 1 1	1 1
Belfast. Pop.in 1898 (Est.) 304,610.	May 7, 14, 21, 28, June 4, 11, 18, 25,	28·1 28·8 25·0 22·8 25·3 24·0 19·7 18·5	2:7 2:7 3:8 4:5 8:8 8:6 2:6 1:9	164 189 146 188 148 140 115 108		1 1 1 1 1 1	1 1		4 1 8 1 8 2 1	2 1 2 1	2 1 1 1 1	4 6 18 15 10 16 6	8 5 8 4 9 8 4	26 26 33 22 35 25 19 25	24 95 21 29 28 25 16 14	11 1 9
Cork. Pop. (in 1891) 75,848.	May 7, 14, 14, 19, 21, 28, June 4, 11, 18, 18, 19, 25,	81'8 24'3 20'1 19'4 24'2 27'0 14'5 28'4	1.4 1.4 1.4 0.7 1.4 8.1	46 85 29 28 85 85 89 21 41	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1 1 1	: i : i i				1 1 1 1 1	10 10 9 8 8 8 8 8	18 6 8 4 6 6 4 5	i
Limerick. Pop. (in 1891) 87,155.	May 7, ,, 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 95,	83.7 22.5 83.7 22.5 16.8 85.1 15.4 9.8	14 14 14	24 16 24 16 19 25 11		: i			1			1	· · · · · · · · · · · · · · · · · · ·	2 3 4 9 8 . 2 .	9 4 6 4 3 7 3 1	: : :
Londonderry. Pop. (in 1891) \$3,200.	May 7, 14, 21, 28, June 4, 11, 18, 25,	15.7 92.0 96.7 90.4 16.7 17.8 18.8 18.8	4.7 6.8 4.7 1.6	10 14 17 18 10 11 12 12			•		8 9 8 . 1			i	i	1 2 8	\$ 2 5 8 1 8 8	
W aterford, Pop. (in 1891) 26,208.	May 7, 14, 21, 28, Jun 44, 18, 18, 25,	85°8 17°9 83 8 21°9 17°9 87°8 27°9 91°9	4°0 2°0 2°0 2°0 2°0	18 9 17 11 9 19 14 11			•		: :		1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 2 3 5 2 8 2	1 1 2 2 1 1 1 2 2 .	:

YABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the Cities (or Urban Sanitar Districts) of BELFAST and CORR registered during the week ended 25th June, 1888, Deaths in Public Institutions of persons admitted from without each City being comitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons where admitted; with the Annual RATE of MORFALITY represented by the Deaths Institutions distributed according to the localities from which the deceased persons when the Principal CAUSES: &c.

											DE	DEATES	ŝ								
			Annual Rate	Rate	.81	AGN	AGES AT DEATH	KATH.	-				-	DEATES PROM	FROM		ı			-	oildr
CNA SULLING	Popula.		1,000 of the Population in 1891.	f the	cath	-		-			A	Principal	Zymot	Zymotic Diseases.	ases.		·lu	-uo	C10		ad uj
REGISTRARS' DISTRICTS.	tn		represented by Deaths from	ted by from	G 10 .		•	pus	1		Tever ins).		201		snd bend		tery.	ion.	.п.		adtas
	1891.	E 10 .0N	All, p	The principal Zymotic Diseases.	oM latoT	Under 1	l year an	years. 60 years	abtaw Small Po	blessles.	Scarlet I	Typhus.	Whoopin Cough.	Diphthe	Simple tinued Ill-defi Fever.	Enterior	Distriber Dysen Phthisis	nona sumpt Disessed Qs 9 A	278761	Violence	Inquest No.oV
City of Belfast.						1				-					,					_	
BELFART, NO. 1 DISTRICT.	17,122	11	12.3	0.8	~		1	-		_				·		1	٠	•	pol		
e4	87,585	28	2.6	8.8	7	1	C4	8						1		-4		0)			
	38,845	89	25.2	1.3	19	*0	34		Gt								4	φ ·(09 3		62 1
Threedown Threedown	88,244	47	32.9	9.7	21	9	20	_										00 0	0 0		
LOLION FOR STATE OF S	21,284	50	6.98	•	11	04		_											29 (
situated within the	43.820	27	9.6		00			9										20	55		
City or	1,112	m)	1	1																	
	4,908	0	1 %	1 3				. 4										. '0'			
8 " " 8	10,866	11	8.03		9 5		- 10											2 ~			
CASTLEBRAGH NO. 1 DESTROY	19.769	7 86	0.66	0 00	1 1		7		1							25		as		60	25
Jo	862		1	. 1					, .												-
Belfast.	6.804	7	15.8		Ç			c)						٠			•	•	-1		-
-	28,282	12	30.5	61.03	6	1	1	Į-			•				1			80			63
Nos	112		1	1	-	•				_				٠				•			
DUNKURET "	258	٠	1	1	-	•		м		-			٠				٠	٠	•		
Total,	278,079	252	9.07	2.1	108	17	15	64 1:	113					-	-	9	C4	25	14	20	7 21
City of Cork.		-		-	-			-	_			_						-			
CORE, NO. 1 DISTRICT.	11.927	6	13.1	7.7	00			1	61		•						1	1	•		
Portion	9,252	9	83.8	9.9	9	1		+				7		٠		٠		•	80		
s situated	6,809	10	16.5	:	01			25						٠			٠	CS	•		
Within the	8,507	20		1.					-		•		٠	٠		٠		•	•		
Tichor.	10,856	00	1.01		C3			1						٠				•	•		
Senitoria Southern	12,469	14	6.02	7.5	10	•	-	1					-				٠				
District	4,491	20	1.89		10			4			•	•		٠			٠	-		p=4	1 0
of Cork.	15,884	1 1	30.9		g 0	. :-	N 04	4 10	10									dı •	× •		
	7.K 0.4.K	64	100	1.00		1	1	10	100	1	I	-	-	1		-	-	1	I M	-	1 98
10th1	080.07	20													•						

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, Nort-street, Carrick-bill, Donegall-street, Vork-street, Vork-voad and Carrick-fergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the wand northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carliele Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grunlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliele Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of District and North Durham-street, Albertsteet, Falls-road, Lescon-street, across Grosvenor-street, through the centre of District and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Ducham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edonderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Wilterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Wilterock-road, through time centre of Sale years, and Walton-street, across Crumlin-road, and through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymachoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, \$1. Patrick's-hill, Wellington-place, Audiey-place, and Old Youghal-road to the suburb boundary, thence along the Western and Rorthern boundary of Rahmore Townland, the Northern boundary of Cahanganniff Townland, the Northern and Eastern boundary of Cahangal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division (St. Anne's, Shandon, Parish), to the boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killean Townland, and the Western boundary of Garanabraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Barrack-street, Green-street, and the Pouladuf'road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesco bridge through the centre of the river, the production of the production of the street of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuf-road, thence through the centre of the Pouladuf-road, Green-street, Barrack-street, Vicar-street, Daan-street, Barrack-street, the centre of the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

consume to Angiesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Douglas channel round by Blackrock Castle and through the centre of the

TABLE IX.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	GLASGOW, and 24 FOREIGN CITIES.															
	Population	D _A		Births	DEATHS.	ANNUAL DRATH	11	DEATHS FROM PRINCIPAL ZVMOT DISHASES,								
Cities.	(enumerated or estimated).	RETURN. Week			usive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.			
London,	4,504,766	June	25,	2,385	1,257	14.5		43	8	21	39	4	17			
EDINBURGH, .	295,628	22	25,	133	101	17.8	1.	7	2		2	١.	3			
GLASGOW,	724,349	99	25,	513	279	20.0		13	4	1	18	3	12			
CALCUTTA	466,460	-														
BOMBAY,	821,764	May	31,		565	3 5·7			,	?	,	88	36			
MADRAS,	452,518	39	13,	377	385	44.2	5		7	2	2	134	45			
PARIS,	2,511,629	June	18.	1,118	864	17.9		36	2	5†	10	1	48			
BRUSSELS (with 8 Faubourgs).	531,024	23	11,	264	179	17.5	1	2	•		2	4	16			
AMSTERDAM, .	5 05,326	23	4,	268	164	16.8		1			7					
ROTTERDAM	290,004	99	4,	206	97	17:4	٠	8			3					
THE HAGUE, .	191,529	13	4,	108	55	14.9				3	1					
COPENHAGEN, .	340,500	33	11,	173	145	22.1			1	•.	5	1	7			
CHRISTIANIA, .	192,141	33	18,		72	18.4							6			
ST. PETERSBURG,	954,400	22	4,	625	534	29.2	1	10	17	19	1	28	48			
BERLIN,	1,753,775	99	4,	877	511	15.0		2	2	8	8	1	19			
HAMBURG,	661,015	99	11,	•	286	22:5		17		5†	10		13			
DRESDEN,	377,500			•			٠									
BRESLAU,	392,795	June	18,	227	198	26.2		5	1	•	1	1	37			
MUNICH,	430,000	cione		•	•		•		•			•				
VIENNA (with suburbs).	1,574,129	June		1,019	679	22.2		22	8	5†	4	2	67			
BUDA-PESTH,	648,104		11,	406	242	19.4	٠	3	5	•	1	2	17			
PRAGUE and Fau- bourgs.	377,109		11,	233	193	26.3	٠	9	5	•	•	3	8			
ROME,	489,965	May	7,	186	135	14'3		2		•		25	5			
TURIN (10 days).	344,203	April	30,	204	197	20.9	•	2		3†	2	1	17			
VENICE,	167,074	June	4,	88	63	19.6				1†			4			
NEW YORK, .	3,438,899	*)	4,		1,054	16.0		13	24	23	16	4	18			
PHILADELPHIA,	1,240,266	May June	- 11	•	409 406	17·1 17·0		4	4 2	10 15	3 5	8	12 7			

[†] Including deaths from croup. ‡ Exclusive of 84 deaths from bubonic fever.
Including 1 death from malarial fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 25th June, 1898:—

"Fair and warm at first, the weather gradually became very unsettled, squally, showery, and cold. Only on Sunday and for a short time on Thursday morning was the distribution of atmospheric pressure anticyclonic, and then only in the south. For the rest, progressively deepening depressions passed eastward across the northern parts of the Kingdom, and on Saturday morning the barometer was down to 2928 inches at Nairn, and as low as 2933 inches even in Dublin. Sunday was a fine, warm day-the maximal temperature in Dublin was 723°. On Monday the maximum was 726°, there were passing showers and fine intervals. Tuesday was fine but cloudy, towards evening temperature gave way fast. Heavy showers of rain and hail fell on Wednesday. Thursday afternoon proved rainy. Friday was rainy to showery and cold, but with intervals of bright sunshine. Rain fell heavily on Saturday forenoon, when the wind drew round to N. In Dublin the mean height of the barometer was 29 757 inches, pressure ranging between 30 167 inches at 9 a.m. of Sunday (wind, N.W.) and 29330 inches at 7.30 a.m. of Saturday (wind, W.N.W.). The corrected mean temperature was 58%. The mean dry bulb reading at 9 a.m. and 9 p.m. was 57%. The screened thermometers rose to 726° on Monday and fell to 469° on Thursday. Rain fell on five days to the amount of 659 inch, 191 inch being measured on Saturday. Westerly winds prevailed."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29.764 inches. The highest reading (30.172) was on Sunday at 9 A.M., wind W.N.W., and the lowest (29.339) on Saturday at 9 A.M., wind W.N.W.

The mean temperature for the week was 57.1°, being 0.3° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 70.4°, and was lowest on Thursday, the mercury having fallen to 43.2°. The mean of the Dry Bulb for the week was 56.2° and of the Wet Bulb 53.2°. The mean humidity of the air was 81, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 42.6 hours. The rainfall measured .955 inch.

At Greenwich the mean temperature for the week was 60.5°, the maximum 77.7°, and the minimum 48.0°; at Glasgow the maximum was 66.0°; the minimum 46.0°, and the mean 56.6°; and at Edinburgh the maximum was 66.0°, the minimum 47.0°, and the mean 56.9°. The rainfall at Greenwich measured 0.47 in.; at Glasgow 1.03 ins.; and at Edinburgh 0.61 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

		zam, zozam.	
Furnished by direction	n of the	Superintendent of the Ordnance Surney	

1995. Month and Day.		BAROMETER.	STER. THERMOMETER.			1	Iverom	ETER.		and		1	
		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb,	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0,	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 Р.М.
Sunday, June	19,	30.112	70.4	53.6	62.0	60.9	56.6	.75	.3	12.4	.010		w.s.w.
Monday, "	20,	29.946	69.6	59.8	64.7	62.5	60.3	.87	.7	1.2	105	w.s.w.	w.s.w.
. , ,,	21,	29.823	65.5	53.4	59.5	56.8	52.6	.75	.7	62	'025	W.S.W.	w.
	22,	29.856	60.2	46.7	53'5	53.2	50.0	•79	' 8	11.4	.075	W.	W. N.W .
	23,	29.754	58.8	43.2	51.0	55.4	52.1	.81	1.0	4.6	290	W.S.W.	S.W.
	24,	29.445	61.0	50.5	55.8	55.0	52'2	*82	1.0	4.6	210	S.W.	w.s.w.
Saturday, "	25,	29.409	58.9	47.3	53.1	49.9	48.3	.89	.9	1.9	240	W.N.W.	N.N.W.
Mean, .		29.764	63.5	50.6	57.1	56.2	53.2	·81	.8	Total 42.6	Total '955	Prevailin W.S	og wind, .W.

Sunday—A beautiful day, night cloudy; rain 5.30 to 6.30 s.m. Monday—A cloudy and showery day, night cloudy; showers 10 to 11.30 p.m. Tuesday—A cloudy day, showery a.m.; night cloudy. Wednesday—Bright, cloudy, and showery at intervals; night cloudy. Thursday—A cloudy and showery day, squally p.m.; night overask, rain 11.30 p.m. to 3.15 a.m. Friday—A cloudy and showery day; night cloudy and showery. Saturday—A cloudy and showery day; night cloudy and showery.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office,
By ALEX. THOM & CO. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

P. 28. 4. 98.—375.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BL

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE, BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

WEEK ENDING SATURDAY, 2ND JULY, 1898. VOL. XXXV.]

[No. 26.

General Register Office, Charlemont House, Dublin, 4th July, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 14.5), was equal to an average annual death-rate of 14.9 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.1 per 1,000, the rate for Glasgow being 21.3, and for Edinburgh 21.3.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 21.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.*
The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending	,	Aver-	,		Aver-					
Towns.	June 11.	June 18.	June 25.	July 2.	Rate for 4 weeks.	Towns.	June 11.	June 18.	June 25.	July 2.	Rate for 4 weeks.		
23 Town Dists.	23.9	19.6	20.9	21.3	21.4	Limerick, .	35.1	15.4	9.8	25.3	21.4		
Armagh, .	7.1	21.4	14.3	28.5	17.8	Lisburn,	38.3	8.2	17.0	17.0	20.2		
Ballymena, .	5.6	16.9	39.5	5.6	16.9	Londonderry, .	17:3	18.8	18.8	17.3	18.1		
Belfast,	24.0	19.7	18.5	23.1	21.3	Lurgan,	18.2	9.1	9.1	9.1	11.4		
Carrickfergus, .	11.7	23.4	11.7	0.0	11.7	Newry, .	4.0	12.1	24.1	8.1	12.1		
Clonmel,	24.3	19.5	24.3	34.1	25.5	Newtownards, .	34.0	45.4	17.0	17.0	28.3		
Cork,	27.0	14'5	28.4	16.6	21.6	Portadown, .	30.9	0.0	18.6	12.4	15.5		
Drogheda, .	19.0	19.0	22.8	19.0	20.0	Queenstown, .	17.2	11.5	28.7	11.5	17.2		
Dublin,	24.0	21.0	22.1	20.7	21.9	Sligo,	15.2	20.3	10.2	15.2	15.2		
Dundalk,	12.6	12.6	12.6	0.0	9.5	Tralee,	22.4	11-2	33.6	67.2	33.6		
Galway,	15.1	30.2	18.9	30.2	23.6	Waterford,	37.8	27.9	21.9	29.8	29.3		
Kilkenny,	33.0	23.6	51.9	51.9	40.1	Wexford,	13.5	27.1	22.6	13.5	19.2		

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.2 per 1,000, the rates varying from 0.0 in fifteen of the districts to 7.0 in Limerick; the 18 deaths from all causes registered in that district comprising one from typhus and 4 from whooping-cough. Among the 135 deaths from all causes registered in Belfast are 2 from measles, 2 from whooping-cough, 2 from diphtheria, 5 from enteric fever, and 10 from diarrhoea; and the 11 deaths in Londonderry comprise one from measles and one from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 270-143 boys and 127 girls; and the deaths to 146-74 males and 72 females.

The deaths, which are 12 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 21.8 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 20.7 per 1,000. During the twenty-six weeks ending with Saturday last the death-rate averaged 28.0, and was 1.1 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 17, being 4 over the low number for the preceding week, but 3 below the average for the 26th week of the last ten years: the 17 deaths comprise 2 from scarlet fever (scarlatina), 2 from influenza and its complications, one from whooping-cough, one from diphtheria, 2 from cerebro-spinal meningitis, 4 from enteric fever, 2 from diarrhoa, one from dysentery, &c.

Eighteen cases of scarlatina were admitted to hospital during the week, being 11 over the low number for the preceding week: 11 scarlatina patients were discharged during the week; 1 died; and 106* remained under treatment on Saturday last, being 6 over

the number in hospital on Saturday the 25th ultimo.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 20 for the week ended the 11th June to 10 for the following week and to 9 for the week ended the 25th ultimo, rose last week to 16: 19 patients were discharged during the week; and 59 remained under treatment on Saturday last, being 3 under the number in hospital at the close of the preceding week.

The number of deaths from diseases of the respiratory system registered during last. week is 21, being one below the average for the corresponding week of the last ten years and 6 under the number for the week ended the 25th ultimo: the 21 deaths consist of 10 from bronchitis and 11 from pneumonia or inflammation of the lungs.

'TABLE I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 2nd July, 1898, with the number under treatment at the close of each of the last four weeks,

		ses in Hospi f week ende	ital at close	Week ended 2nd July.								
Discusos.	June 11.	June 18.	June 25.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.					
Measles, Scarlet Fever, Typhus ,, Enteric ,,	3 132 2 77 23	120 2 65 22	6 100 62 17	18 16 9	. 5 11 . 19	· · · ·	1 106* 59 25					

The deaths of 5 children under 5 years of age (including 4 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 4 by other diseases of the brain and nervous system (exclusive of convulsions), and 7 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 34 deaths, mesenteric disease 4, and cancer 7.

Two accidental deaths and one case of suicide were registered.

In 6 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases were all of children under 5 years of age (including 5 inf nts under one year old).

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Forty-nine of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 14 were under 1 monthold) and 21 were aged 60 years and upwards, including 14 persons aged 70 and upwards, of whom 6 were octogenarians.

Sixty-three of the deaths registered during the week occurred in hospitals and other public institutions; of this number 10 took place in the North Dublin Union Work-

house and 15 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 20.7 per 1,000; the rate in the city was 23.2 (23.2 on the North side, and 23.2 on the South), and in the Suburbs 15.0.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 16 per 1,000 inhabitants, the rate for the city being 1.7 (1.3 in the North City Districts, and 2.0 in the South), and for the Suburbs 1.5 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (10) are equal to an annual rate of 192 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from enteric fever and one from dysentery.
- No. 1 North City District, West (Summer-hill).—The deaths (17) are equal to an annual rate of 254 per 1,000. They comprise 2 from bronchitis, 3 from phthisis, 2 from cancer, and 2 from diseases of the brain and nervous system, but none from any zymotic disease.
- No. 2 North City District (Lisburn-street).—The deaths (17) are equivalent to an annual rate of 307 per 1,000. Bronchitis caused 2 deaths and phthisis 7, but no deaths from any zymotic disease were recorded.
- No. 3 North City District (Blackhall-place).—The deaths (8) represent an annual rate of 160 per 1,000. Two were from diseases of the respiratory system and 2 from mesenteric disease, but none from any zymotic disease.
- No.1 South City District (South Earl-street).—The deaths (16) represent an annual rate of 251 per 1,000. They comprise 4 from zymotic diseases, including one from each of the following—scarlatina, enteric fever, and diarrhea. Among the 12 deaths from other causes are 2 from diseases of the respiratory system and 5 from phthisis.
- No. 2 South City District (Castle-street).—The deaths (7) are equal to an annual rate of 197 per 1,000. The only death from any zymotic disease recorded is one from cerebro-spinal meningitis,
- No. 3 South City District (Peter-street).—The deaths (18) are equal to an annual rate of 23:1 per 1,000. Zymotic diseases caused 2 deaths, viz.:—one from influenza and one from enteric fever. Of the 16 deaths from other causes 2 were from bronchitis and 5 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (16) are equivalent to an annual rate of 23°3 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. Of the remaining deaths 5 were from phthisis, 2 from cancer, and 2 from convulsions.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 24'3 per 1,000 inhabitants; Clontarf and Howth, No. 1, 0'0; Finglas and Glasnevin, part of, 12'3; Palmerston, part of, 7'2; Rathmines, 17'1; Donnybrook, 20'8; Blackrock, 0'0; and Kingstown, 11'2. The deaths from zymotic diseases tabulated for these districts comprise one from diphtheria for Coolock and Drumcondra, No. 1; one from diarrhea for Rathmines; and one from scarlatina, one from influenza, and one from cerebro-spinal meningitis for Donnybrook. Among the 9 deaths from all causes tabulated for Rathmines are 3 from phthisis; and the 10 deaths for Donnybrook comprise one from bronchitis and 2 from pneumonia.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Dea	ths fi	rom s	all ca	ивев	Regi	stere	In the week ending Saturday, 2nd July, 1898. Deaths of persons of the Ages of											
CAUSES OF DEATH.	30,1	68	28,	4.1	0 ×	l-i.m	30,	6,0	2,2	133	ges i k of	ALL	B.	to t		1 .		1 .	1 .	
	June 30,	June 29	June 28 1890	July 4,	July 2,	July 1, 1898	June 3(June 29	June 2	July 8,	Averages i Week of years 18	Mean Temp.			~	under 20	20 and under 40	40 and under 60	under 80	upwards
Mean Temperature, .	56.9	58·8	56.2	58.4	58.8	58.4	58.6	62.8	61.5	60.6	59.0	56.2	Under 1 month	Imonthand	1 to 5.	5 and u	20 and	40 and	60 and	80 and
ALL CAUSES,	168	157	152	148	165	206	136	150	171	186	158'4	146	14	15	20	17	82	27	15	6
I. Febrile or Zymotic Diseases, 11. Parastito Diseases, 111. Dietetic " IV. Constitutional " V. Develormental " VII. Local "VII. Local " VII. Lil. Defined Causes,	17 . 45 11 84 8	18 44 11 74 2 8	28 88 16 68 5 12	11 1 46 20 56 5 4	29 • 45 18 65 4 9	45 1 44 21 85 2 8	15 1 88 18 58 8	10 2 42 12 76 8	20 1 45 16 76 6 7	15 1	20'8 '2 '5 41'6 14'1 70'1 8'5 8'1	17 1 60 14 45 8 6		2 13	8 4 1	4	28 . 6 1	2 . 14 . 9 1 1	1 4 8 6	3 2
I, Zymotic Dis-																				I
Small Pox, {Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	1 2	4	. 4		20		1 2		:		8.2	2								
Typhus,	1	2	1	6	2 1	2 7 1	80 03 .	1 8	• ୧୯ ୧୯ •	1 1	*8 1:1 8:2 5	2 1				1		1		1
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhœa, Dysentery, Remittent Fever,	2 8 1	1 6.	4 . 2	• 22 • • •	i i	1 4 1 22	4	1 . 5	1 10	1 2	*8 2.4 *8 4.8	. 4			2	• 02 • • •		1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venezeal Affections					1		li				:									
Erysipelas,		1	1		1	1 2	1		2	i	'4 'B				•					
Puerperal Fever, . Other Zymotic Diseases, .	1	2	5	2	2	3	i		1	i	1.7	4			i	1	5			
II. Parasitic Discasses— Thrush, . Worms and other Parasitic Affections,							ŀ			1	1									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,																	-	-		-
Alcoholism, Delirium Trems.	-	ij		_i		i	i	2			*5	1					:		i	
Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gont, Rickets.		1 . 6		10	4	2 7	7	6	1		· 8 ·1 5·9	1							٠ ٠ ٠ ٠ ٠ ٠ ٠	
Tabes Mesenterica, Tuberculur Meningitis Phthisis, Scrofuls, Tuberculosis, Other Constitutional Diseases,	6 5 24 4	4 5 24 8	8 23 1	4 1 22 9	8 8 25 4	3 5 21 6	1 2 21 6	6 6 21 2	6 1 26 7	4 6 15 1	4.5 8.4 22.2 4.8	4 7 84 7		i	2	8	21	9	2	-
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., Old Age,	4	2 • • 9	6	12 1	2	21	8	12	ر د د د	4	8.8	6	6	•				•	-	
			10		**	21		12	,	4	9.9	6		•	•	.	:		8	8

each Disease registered in the TWENTY-SIXTH WEEK ending Saturday, 2nd July, 1898, with the ten years, 1868-97, and the average for those weeks.

ten years, 1888-97, and the			hs fro	om a	II Car		Renis	tered	in tl	he	26th	Int		Veek 2nd	July	, 189	98.			
CAUSES OF DEATH.	-	la:		1			ter"	.y .			f th	Des	ths	of Pe				Ag	308	of
		June 29,	June 28,	July 4,	July 2,	July 1,	June 30	June 29,	June 27,	July 8, 1897	Averages in 26th Week of the 10 years 1888-97.	ALL AGES Mean	-	hand or		under 20.	20 and under 40.	nder 60.	under80.	upwards.
Mean Température.	56.9	58·8	26.2	28.4	28.3	58.4	58.6	62.8	61.2	60.6	0	Temp 56.5	Under 1	I monthand	1 to 5.	and	20 and	40and under	60 and n	80 and u
VI.Local Diseases															1			1		
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 1 15 5	1 1 12 6	5 1 8	4 11 6	3 13 2	8 1 12 7	1 8	529	8 1 8	4 8 6	8.7 1.0 10.2 6.4	5	i	8	i		:	1	1	1
Diseases of Organs of Special Sense,			2								٠2		ľ				Ì			1
Diseases of Circulatory System,	19	18	18	10	14	10	10	19	16	8	13.5	7				1	2	2	2	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	4 11 6 •	2 14 11	86 . 8	8 4 1	1 14 8	12 9	18 10	9 6	13 12	12 6 1	7 11:4 7:8 2 2:7	10 11		7 2	1 2	2	2	2	2 1	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 1 1 4	1	1 2	1 8 8	1 2 1	1	2	: :	1 2 2	2 8	6 1 4 1 8 2 6						· · i			
System, Diseases of Lymphatics, &c.,	2	8	3	1	5	8	4	4	4	5	8.9	1	٠	Ŀ	٠	٠	1	-		ı
Diseases of Urinary System,	8	2	8	2	2	4	2	8	3	2	2.6	2	•			;	•			•
Diseases of Generative System,	Į	1				1		1		2	-8					1	•	1		•
Accidents of Childbirth, .		1	L		1			1			.8									
Diseases of Locomotive System,					1		1	2			-4									
Diseases of Integumentary System, • • •		1					1				.5	1		1						
VII. Violent Deaths	-														-	-		-	-	-
(Accident.) By Railways, By Vehicles or Horses,				1 1			:		1			:								
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,										1										
In Conflagrations, By Burns, Scalds, Explo-	8	1	4								8.2									
By Drowning, By Suffocation in Red.				1	1	1						1:								
By Poisons or Poisonous						•	•		,	•	-			•						
Other or NotStated Causes,	1				2	i	8		1 4	i		2			i			i		:
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,		•	1								-1									
SUICIDE,	·	1	٠	1							-2	1				.	1			.
- ABOUTION,	•		•					٠			-								-	٠
VIII. Deaths from ill-defined and un- specified Causes.	8	8	12	4	9	8	8	8	7	9	8.1	6	5					1 .		-

TABLE III.—DUBLIN REGISTEANOR DISTRICT.—Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

* 8 # E 0.6 158 July 2. 98 270 146 21.8 June 25. 22 10 928 88 118 20 20 46 13 57.1 81 25 202 158 204 260 June 18. .₩ F 88 20 20 22.3 24 167 .H 75.61 80 28 168 ISI 22222 June 18 22 23 21 22 243 2.61 223888 9.19 1 50 to the 23 82 May 28. 98889999 · 00 -4 21 208 155 165 198 May 21. 500 191 0.58 38 38 €. 18 38 8 €. 63 70 177 May 14. 119 22.2 139 . 20 26 6.64 -84 151 17I 00 4 24 00 May 7. 18 215 164 24.2 34 23 48 57 47.7 18. 178 % % ∞ 47.4 18. Apr. 80. 878 ₹.98 188 0,00000 , 83° 40,4 880 380 110 110 110 Apr. 28. 16 204 156 28.8 182 183 • • 65 186 522 8 SS 44 42.0 22. 15 188 179 Apr. 16. 193 27.1 898-Week ending 8. 58 1412 15828 Apr. 14 168 108 168 202 36 13.4 18 4 18 4 495 87 Apr. 285 214 54440 C7 40 42,7 1.98 13.4 Mar. 26. 198 2.68 214 833 Mar. 19. 85.8 C5 4 42.5 .260 287 84 194 . . Mar. 12. 20 83 19 .01 250 87.8 Mar. 218 8 10 22 -4 88 82.5 2II 300 39.4 265 6 Feb. 00 500 210 47 88 88 84 84 14 . → H 88 H 51 270 81.5 38.2 18 8 8 Feb. 20 234 191 912 111 386 386 181 181 181 181 120 7.87 949. 88. Feb. 9 165 288 361 284 58 444 65 17882 99 84.8 203 20 Feb. 212 920 66 50 50 66 66 66 1804 Z 00 8.0 85 217 040mg= Jan. 29. 240 194 6.88 233 50 00 17.8 40.7 090 171 221 25I 12 8 2 2 2 2 36 6.87 \$80 Jan. 22. 861 6.3 00 65 150 mm 48.4 88. Jan. 15. 213 81.8 244 60 14 84 15 15 15 ¥9 38.7 285 208 468 355 44 1466 44 220 Jan. 188 Average Mean Temperature in Corresponding usek of previous 34 10 years. Status in inches.

Near Elimitalis of the Alt, complete Saturation 10. Meaales, Soarlet Fever, Typhus, Whooping-cough, Diphthera, Simple continued and Ill-defined Rever, Enteric Fever,
Diarrhea, Dysentery,
Phthisis,
Heart Diseases,
Diseases of Respira-Average Deaths in corresponding ۰ week of previous 10 years, . 80 years and npwards, BREISTRATION DISTRICT. No. of week in Annual Series, Annual Death-rate per 1,000, tory System, week of previous 10 years, Mean Temperature of Small-pox, Under 5 years, DUBLIK DEATHS registered, BIRTHS registered. Average Births in 20-40 40-60 60-80 Deaths from AGES,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 2nd July, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	-	_	_						-									
	-			NA	ME	3 OF	RE	GIST	FRAI	RS' I	IST	RIC	rs.				TOTAL	at the
	N	ORTH	CIT	Y.*	Sc	UTH	CIT	r.t	Номтн,)RUM-	GLAS. f(a).	part			.1.	08.1	FOR DUB-	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		-83	and I		STON,	NES.	ROOK.	CK, No.	WK, N	REGIS-	s fr
	No. 1 E.	No.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARE No. 1.	COOLOCK &	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHWINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths ir Persons District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587		1					-	1	24,693	
I. ZYMOTIC DISEASES:		-		П											П			
Small Pox,				•	•		٠	٠		٠							•	
Scarlet Fever (Scarlatina),					i				1					i			2	
Typhus, Whooping Cough,	:	:	:			:	:	i		:	:		П	H			1	
Diphtheria,	1 .									1					·		1	
Simple & Ill-defined Fever, Enteric Fever,	2		:		i		i		1:								4	:
Diarrhœa, Dysentery, .	1	,			1	i	i						1	2			8	
Other Zymotic Diseases, .	·	-	-					-	<u></u>	-	-				Ŀ	-		
Total	3	<u>.</u>		_ :	4	1	2	1	Ŀ	1	<u>.</u>	<u> </u>	2	8			17	
II. PARASITIC DISEASES, .			·		Ŀ	·		·	·				<u>.</u>		·			
II. DIETETIC DISEASES, .	·	1	·		Ŀ			·	Ŀ				·	•			1	
V. Constitutional Diseases: Phthisis, or Pulmonary Con-																		
sumption, Other Constitutional Dis-	1	3	7	1	5	٠	5	5	٠	1			3	1	٠	1	83	1
68868,	8	5	1	3	1	1	3	5	Ŀ	·		1	1		Ŀ		24	2
Total,	4	8	8	4	6	1	8	10		1		1	4	1	ŀ	1	57	3
V. Developmental Diseases,		3	5		2	2	2			٠		٠					14	
VI. LOCAL DISEASES: (Brain & Nervous System.		2		1	1	1	1	8		1			ı.	1		1	12	
Organs of Special Sense,					:			٠.			;		i	i		:	. 6	
Circulatory System,	i	8	8	2	2	i	3	1	1:		1		1	3		1	19	1 2
Digestive System,										1					1	•	1	1
	i		:		*		i	:	1:		:				:		2	
Generative System, Accidents of Childbirth,										٠						:	:	
Diseases of Locomotive System,		:									:							
,, Integumentary System,			•		Ŀ	1		•	·	•			•		•		1	
Total,	2	õ	3	8	4	3	5	4	Ŀ	2	1	·	2	5		2	41	4
VII. VIOLENT DEATHS, .	1		1	1	·		٠		Ŀ	•		·		·	·		8	·
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
CAUSES,							1	1	·	1	·		1	1		1	6	•
Deaths from all Causes,	10	17	17	8	16	7	18	16		5	1	1	9	10	Ŀ	4	139	7
Annual Rate of Mor-	19.2	25.4	80.7	16.0	25.1	19.7	23.1	23.3		24.8	12'8	7.2	17.1	20.8		11.5		
tality in every 1,000 of the population.		25	3.5		-	23	.3		-			15	.0					
population.		_		0.0	3.2	_	-										20.7	
NUMBER of the ab	ove	DE	TH	s w	hick	oc	curi	ed	in E	Iosi	PITA	LS,	PRI	SON	s, I	UN		
	AS	XL	JMS	, an	u V	UR	KH(US	E H	USP	ITAI	113.	1		-			
Public Hospitals, Prisons, and Lunatic Asylums.	2	4	6	3	6	2	4	4					2	1			84	4
Workhouse Hospitals,	2	2	3	0	5	8	4	2					~	î			22	8

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the lunction of the Royal Canal with its branch to the Broadstone.—Offices: Dispassary, Clarence-street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-streets, Energo-fastreet, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhall-place. 150urn City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarence-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francis-street, thence along the boundary of St. Andoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 88, South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island.—Office: 88, South Earl-street, Stephen-street, Ste

TABLE V.—Showing in FIVE General Classes and Eighteen Groups, the Occupations of Social Position of the Persons whose Deaths were registered in the Dublin Registration District during the Week ending Saturday, 2nd July, 1838; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

۱		,Í.a.	ratory System, violence (Accident Homicidal, and S cidal).	1 -		9					H 02 02 PH	9	9
1898.		-ja	onvalsions.		~ 41			1				, =#	
			.aiaidid	- 75 E	8408	9	Q1 . H	-		. 94	cs 'wa ' 44 '	-21 00 00	9
, 2ND JULK,	rie.	g*restant member	lato!	1 =	.01010			-	mm			H 63 . 60	-
ENDING SATURDAY,	OF DEATH) larrhæa, Dy- sentery.	1 00				1	• • .			H CR	
SATT	CAUSES O	ea.	Interic Fever.	H	, , , ,	. •			. Pri	•,		.∺	•
DÍNG	CA	Diseas	imple continued&	8		٠.							
	1	Zymotic Diseas	Oiphtheria.	I	→			1.	٠.				
WEEK			Vhooping-Cough,	-		-		ļ.	• •				-
DEATHS,		Principal	[Abpns:	-				.		*			
			Scarlatina.					-		•			
TO NO			Small Pox.	-	1			1 .		•			
REGISTRATION		1	so and upwards.	-	- C1 -	63	H			GS			CR
EGIS				10	65 00 00 00	4	63		Oł .		01 ↔	H	4
PS			60 and under 80.	-	100	*		1	нн .	H	H0HH W.	01 03 H 10	4
ı	AGES.	-	40 and under 60.	- 02	Hade	3-		1	· 03	GS	\$ 10 so	1031120	1-
			20 and ander 46.	- 1	ুম তে ৰ	65		'	, ox	_	ळ ल चाल	. ⊷ . ∞	લ
			5 and under 20.	6	6 6 87	9		1 .			- · ·	80 • At	9
			Under 5 Years.			30	e		r-r-	6	•		10
			Total Number of	3 146	4224	500	*				4170 20	410000	25
	TABLES		H dised lannaA lo 000, I	-	18.4 18.4 22.0		19.5	8.8	14.0	12.7	28.0 21.8 15.2 19.6 29.0	16.2 10.4 9.6 24.9	1
	Popula	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989 1,857 5,733	5,877	26,086 25,001	24,555	7,431 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,810 88,472	5,191
	OCCUPATION	SOCIAL POSITION.	The 24.901 person returned under the head Rungoedfied" in Table 91 of the General Report on the Census lawe been distributed pro vista among the several groups to which they most probably belonged.	PERSONS,	Deaths in Fullies of the— Propessional and inspension of the— Minder Class, Minder Class, Minder Class, General Service Class, General Service Class,	INMATES OF WORKHOUSES,	Pacesserotori, and Physerostaver Cotass. Guerian, Medical, Legal, and other Profes. Heeds of Public Departments. P. Meerlants and Manufacturem, Higher Class. Persons of Bank and Property, not otherwise described, here	-Civil	Anaers (veep. Letty Slopkeepers), Braness Managers, &c., 6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in	above, ARTISAN CLASS AND PETTY SHOPREEPERS.	8. Working Engeneen, Engravers, Printers, Watchmakers, and Jevellers, 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Rood Supply Trades, 11. Rood Supply Trades, 11. And Trades and Callings ranking with Trades,	14. Army, Police, Postal Delivery, and Prison Services, &c., 15. Domestic Servatts, 16. Coach and Gar Drivers, Vannen, &c., 17. Hawkers, Porters, Labouers, &c., INAALES OF WORLEGUESES.	18. Workhouse Inmates,
			CLASS [The 24, Uns. Report Pro Pro Pro Pro Pro Pro Pro Pro Pro Pro	ALL	I. Properti	INMA	Property Pro	4. Gen Ba	6. Cleri 7. Misc	ARTIS	8. Worl Wa 9. Buil 10. Cloti 11. Food 12. Othe 18. Pettr	14. Army Serv 15. Dome 16. Coach 17. Hawl	18. Wor

_	_					
	9	398°		Rainfallin Inches	•	0.26 0.09 0.00 0.00 0.18 0.18 0.10 0.10 0.10 0.10
	MDIN	rr, 18	ature.	Mean.	0 •	68.6 68.1 68.1 68.1 68.1 68.1 68.1 68.1
	Werk ending	18TH JUNE, 1898	mpers	Absolute Lowest.	0 .	14
	W	181	Air Temperature	Absolute Highest.	0 .	74. 9 74. 9 68 68 68 68 74. 9 74.
¥.4		œ.	T	Rainfall in Inches.		0.06 8 0 0.06 8 0 0.06 8 0 0.06 8 0 0.06 8 0 0.00 0.0
LOG	ENDING	r, 189	-	Mean.	0 .	
METEOROLOGY.			Air Temperature	Absolute Lowest.	0 .	ं हुं हुं के क्षेत्र के क्षेत्र स्टब्स के क्षेत्र के क्षेत्र
MET	WEEK	25TH	Tem	Absolute Highest.		
	=	,				
	DNI	888.		Rainfall in Inches		0.09 0.09 0.09 0.09 0.09 0.09 0.09 0.09
	END	IX, I	ratur	Mean.	0 •	\$6.50 \$ \$7.50
	Week ending	2ND JULY, 1898	Lir Temperature	Absolute Lowest.	0 •	41.7 45.3 45.3 45.3 45.3 45.4 45.4 45.4 45.4
		es.	Air	Absolute Highest.	0 .	\$69.5 67.0 67.0 66.5 66.5 66.5 67.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0
			-n31	No.in Public Institions.	115	୍ ପ୍ରେଟି - ୧୯୯୯୯୯ - ୧୯୯୯୯ - ୧୯୯୯ - ୧୯୯୯୯ - ୧୯୯୯୯ - ୧୯୯୯୯୯୯୯ - ୧୯୯୯୯ - ୧୯୯୯୯ - ୧୯୯୯୯୯୯୯୯
				Inquest Cases.	18	ФЭ···· ОУ - н.н
				Violence.	10	ಣ. ಕ್ಷ್ಣಾ ಕ್ಷಾ
				Discases of Respi- ratory System.	59	සු ය
1898.				Phthieis.	55	800 . ч
LY,				Diarrhosa, Dysen-	14	øан опн
o Ja			by	Enteric Fever.	21	चार्चा १ ० १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १
SATURDAY, 2ND JULY,	NUMBERS REGISTERED	DEATHS		Simple continued &	•	
DAY,	TSI	H	Caused	Diphtheria,	00	m
TOP	REG	73		Whooping Cough.	2	мм
82	ERS	A		Typhus.	- 1	
NICH	UMB			Scarlet Fever.	03	Q
N E	Z			Measles.	00	
WEE			-	Small Pox.		
- N			rds.	At 60 years & upwa	- 18	77
TIO			.93	Under I year of Ag	98	©.4≈€01-1
STRA				TOTAL NUMBER.	411	800 . 2 . 1000 .4
REGISTRATION-WEEK ENDING				, . SHTAIA	695	ರು ರಾಜ್ಯ ಸ್ಟ್ರಾಮ್ ಜ್ಞಾನ್ಗಳ ಸಾಖ್ಯಾನ್ ಕ್ರಾಮ್ ಸ್ಟ್ರಾಮ್ ಕ್ರಾಮ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ಟ್ಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ರಾಟ್ ಸ್ಟ್ಟ್ಟ್ ಸ್ಟ್ಟ್ಟ್ ಸ್ಟ್ಟ್ಟ್ಟ್ ಸ್ಟ್ಟ್ಟ್ ಸ್ಟ್ಟ್ಟ್ಟ
	per	by by	HS.	From Principal Nymotic Diseases.	G1 G1	8 8 8 9 1.75 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.0
	l Rate	perso	DEATHS	From all Causes.	21.8	26.2 26.2 26.2 26.2 26.2 26.2 26.2 26.2
	Annua	1,000 persons represented by	-	BIRTHS.	0.98	24.03 24.03 25.03 26
-			N.	Per-	11.7 8	110 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Census Statistics of	tricts.	POPULATION.			
	Stat	Did	POPU	Total.	1,007,798	\$4,000 \$4,100 \$4,100 \$1,000 \$1
			TOWNS	AND DISTRICTS.	TRICTS, TOWN DIS-	DUBLIN REGISTRATION TOTAL! CONTAINED COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY AND ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. COLORY ACCOUNTS. CLICARON ACCOUNTS.

*The portion of the Districtativated in Glasnevin Electoral Division.

*The Population of the Unistrictativated in Glasnevin Electoral Division.

*The Population given for Belastis the estimated by particular of the categorical control of the other districts is the population according to the Census of 1891. The areas of Belfast, was the proposed and Clonnel have been recently enlarged, and the figures for the extended areas are inserted.

*The Public of the Control of the Census of States of the Control of the Control of the Census of States of the Control of the Control of the Control of the Census of States of the Control of the Control of the Census of Centrol of the Census of Centrol of the Census of Centrol of

Table VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

Г				RATE OF				NUI	IBE	-	=			ROM	-		
		1898.		0 Living.			Pri	NCIP	L Z	тому	10 I	DISEA	5E5.			Respira-	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth.) Pop. (in 1891) 27,147.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	25°0 28°8 26°9 21°1 80°7 19°2 30°7 19°2	8.8 1.9 1.9 7.7 5.8	18 15 14 11 16 10 16 10			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 1 4	i :		2	•	1 8 2 2 8 1 1	1 2 2 1 1 6 1	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	19.5 28.4 19.5 21.0 21.0 22.5 28.4 25.4	8:0 1:5 8:0 1:5	13 19 13 14 14 15 19 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1			1			1	: :	2 4 1 4 1 1 8	8 1 5 2 1 1 4 8	1 9
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	45°2 80°7 82°5 25°8 27°1 19°9 21°7 80°7	1'8 8'6 5'4 1'8	25 17 18 14 15 11 12 17	•			0 0 0 0 0 0	1	:	0 0 0	1	1111	4 1 3 1 8 1 8 7	8 8 2	i i i
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	16.0 26.0 18.0 8.0 40.0 16.0	4.0 6.0 4.0 4.0	8 13 9 4 19 20 10 8	•		1		1	i		1	2 1	1 5 2 2 3 1 1	1 3 6 6 6 8	:
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	28.6 28.3 88.0 15.7 81.4 25.1 23.6 25.1	1.6 8.1 1.6	15 18 21 10 20 16 15					1	1 1			:	3 5 2 3 1 8 5	2 3 8	: : : : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	25.8 25.8 22.5 80.9 22.5 88.7 22.5 19.7	2.8	9 8 11 8 12 8 7		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0	1		0 0 0			1 1 2 1 5 8 1	3 4 3 2 1 1 1	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	May 14, ,,, 21, ,,, 28, June 4, ,,, 11, ,, 18, ,,, 25, July 2,	27'0 24'4 18'0 20'6 24'4 18'0 18'0 28'1	2.6	21 19 14 16 19 14 14 14					1			1 : : 1	•	2 8 1 5 1 2 4 5	8 1 4 2 4 1 8	i i ·
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	May 14, ,,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	21.9 21.9 28.8 18.9 14.6 21.9 16.0 28.8	1.5 2.9 2.9 1.5 1.5 4.4 1.5	15 15 16 18 10 15 11 16			•		2 1 1 1 1			1.		1 8 4 1 2 4 6 2 5	2 1 1 3	1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	IBE:	R OF	DE	EATE	is F	ROM			ntal,
	1898,		O LIVING.			PRI	NGIPA	t Z	YMOT	10 D	ISEA	SES.			ira-	(Accide d Suicid
DISTRICTS,	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- WARES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhose, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 97,410.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, July 2,	17.1 17.1 26.6 28.5 26.6 7.6 20.9 17.1	1.9	9 9 14 15 14 4 11 9	•		1						1	2 2 2 1 1 3	3 2 1 4 1	811
Donnybrook. Pop. (in 1891) 25,015.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	8'8 16'8 18'8 8'3 22'9 18'8 29'2 20'8	2·1 2·1 2·1 2·1	4 9 9 4 11 9 14 10					:	•		1 1 1		1 2 1	2 . 1	1
Kingstown. Pop. (in 1891) 18,624.	May 14, ,, 21, ,, 28, ,June 4, ,, 11, ,, 18, ,, 25, ,July 2,	14.0 19.6 5.6 19.6 25.2 16.8 16.8		5 7 2 7 9 6 6						•	e 0 0 0 0 0 0 0 0			1 1 1 1	1 1 1 8 1 1 .	1
Belfast. Pop.in 1898 (Est.) 304,610.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	28'8 25'0 22'8 25'8 24'0 19'7 18'5 28'1	2.7 3.8 4.5 8.3 8.6 2.6 1.9 9.6	139 146 133 148 140 115 108 135		1 1 1 1 2	1 1 1		1 8 1 8 2 1 . 2	2 1 2 1 2 2	2 1 1 1 1	6 13 15 10 16 6 6 5	5 8 4 2 8 4 2	26 83 22 85 25 19 25 21	25 24 29 23 25 16 14 14	1 2
Cork. Pop. (in 1891) 75,845.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	24°2 20°1 19°4 24°2 27°0 14°5 28°4 16°6	1'4 1'4 1'4 0'7 1'4 2'1	85 29 28 85 39 21 41 24				i : : : : : : : : : : : : : : : : : : :	iiii				1 1	10 9 3 8 8 5 8 6	6 8 4 6 6 4 5 5	· · · · · · · · · · · · · · · · · · ·
Limerick. Pop. (in 1891) 87,155.	May 14, ,, 21, ,, 28, June 4, ,, 11, ,, 18, ,, 85, July 2,	22·5 88·7 22·5 16·8 85·1 15·4 9·8 25·8	1:4 1:4 1:4 1:4 7:0	16 24 16 12 25 11 7		i :		: : :	: : : : : : : : : : : : : : : : : : : :			1	i i	2 8 . 2	4 6 4 3 7 3 1	:
Londonderry. Pop. (in 1891) 88,200.	May 14, ,,, 21, ,,, 28, June 4, ,,, 11, ,,, 18, ,,, 25, July 2,	22.0 26.7 20.4 15.7 17.8 18.8 18.8 18.8	6:3 4:7 1:6	14 17 13 10 11 12 12 12		i			2 8			1	1	Q 8 · · Q 8 4 Q	2 5 8 . 1 8 8 8 8	
Waterford, Pop. (in 1891) 26,203.	May 14, ,, 21, , 28, June 4, ,, 11, ,, 18, ,, 25, July 2,	17.9 83.8 21.9 17.9 87.8 27.9 21.9 29.8	2.0 2.0 2.0 2.0	9 17 11 9 19 14 11 15									i i i	2 2 2 8 2 8 2 . 2	1 2 2 1 1 2 5	i : :

TABLE VIII.—Showing, by Registrars' Districts, the Number of Birres and Deaths in the Civiles (or Urbean Sanitary Districts) of BELFAST and CORR registered during the week ended 2nd July, 1888, Deaths in Public Institutions of persons admitted from without each City being comitted, and all other Deaths in Institutions distributed according to the Localities from which the law with the Annual RATE of Morratury represented by the Deaths in From All Gausses and from the principal Zymotic Diseases. Number of the Deaths at such a propries the Number of the Deaths at such a propries.

Of their and under 1 year. Of their and under 10 of their and under 60 of their and und
al Rate of the coff he
Popula- ton Annual Population of Annual Population of Annual Population of All Popul

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE. - The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfreguer-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carliale Circus through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carliale Circus through the centre of Duncaim-street, along the wand northern boundary of Skegoneill Townland to Carrickfergus-road, thence through the centre of Carrickfergus-road, road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, vorienteet, Donegali-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peter's-hill, Shankill-road, and Tennent-street, across Grunnin-road, and through the centre of Walton-street, Louiss-street, and

Gled Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the

Belfast, No. 4. District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

Street, Falls-road, Loeson-street, across Grovenor-street, through the centre Grat victoria-street, Callege-square, East and North Durham-street, Albert
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the

centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mistreet, Divisstreet, Abert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 2, District.—The Townland of Ballysillan Lower, and passe of the Townlands of Ballyaghagan, Ballygomartin, Edendary, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygamon, Ballymanyphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparts Townlands, south and results of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Ballsroad, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygamon Townland.

Falisroad, Lesson-street, Grovenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through
the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road
to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary
to the dark manufacture of the street, and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the
Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south
and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, CastlereaghCastlereagh, No. 2, District of the Applicable of Pownship of the Saylereagh No. 2, District of Applicable of Pownship of the Saylereagh No. 2, District of Applicable of Pownship of the Saylereagh No. 3, District of Pownship of Pownship of the Saylereagh No. 3, District of Pownship of Pownship of the Saylereagh No. 3, District of Pownship of Pownship of the Saylereagh No. 3, District of Pownship of Pownship of the Saylereagh No. 3, District of Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 4, Pownship of Pownship of the Saylereagh No. 5, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship of the Saylereagh No. 6, Pownship o

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of Ballymagnan Towniand is the only portion of this District within the Aumicipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyclogian (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Divisi

Liaburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary. The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Boundary of Rathmore Townland, the Northern boundary of Clashnagannifi Townland, the Northern boundary of Clashnagannifi Townland, the Northern and Eastern thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Cork Electoral Division to the Cork Electoral Division to the Townlands of Cahergal and Clashnagamiff Townlands, and by the Northern and Mestern boundary of Rathmore Townland and Division to the Cork Electoral Division

Sizes, as har as Fair-lane.

Cork, No. 3. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeran Townland, and the Western boundary of Garandbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney and Garranabraher to Killeens Townland, thence by the Western boundary of the Townland is Knocknabohilly Townland, thence by the Southern and Western boundary of the Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River to the "Cascade," on the Western boundary of Billabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

street, Daunt's square, Casile-street, and North Main-street, to North Gate-bridge.

Cork, No. 6. District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee
to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to
a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge,
Cork, No. 7. District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
Cork, No. 7. District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Paran-ket Barna-kettered, Green-street,
and the Pondad'road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8. Divitie it bounded by a line drawn from Angleste bridge through the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Cork, No. 8. Divitie it bounded by a line drawn from Angleste bridge through the centre of the river to the "Cascades,"

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infarnary-road, Bouthern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Barrack-street, Vicar-street, Barrack-street, Picar-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south

caanal to Angleses.bridge.

Cork, No. 9, District is bounded by a line drawn from Angleses.bridge through the centre of Angleses.street, Infirmary-road, Southern-road, and Douglas-bridge there by the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the River Lee to Angleses.bridge

TABLE IX.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DAT		BIRTHS.	DEATHS.	ANNUAL DEATH-	D	SATH		e Pr Disma	INCIPA	L ZY3	fotic
Cittes.	(enumerated or estimated).	Weel	k	Rxelu Stillk	sive of	Per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
YOMDOM	4,501,766	July	2,	2,478	1,256	14'5		48	12	28	42	10	22
LONDON,				167	121	21.3		13	12	1	5	1	6
EDINBURGH, .	295,628	97	2,	513	297	21.3		11	1	2	19	1	12
GLASGOW,	724,349	>>	2,	010	491	213		41	1		10		1.4
CALCUTTA,	466,460	May	7,		277	30.9	7	1	•			105	53*
BOMBAY,	821,764	June	7,		508	32.1		8	2	?	?	74‡	37*
MADRAS,	452,518	May	20,	403	391	44.9	1	8	2	?	?	155	40
PARIS,	2,511,629	June	25,	1,194	789	16.3		33	3	4†	9	3	46
BRUSSELS (with 8 Faubourgs).	531,024	23	18,	269	158	14.9						٠	19
AMSTERDAM, .	505,326	**	11,	248	153	15.7		2		1	1	1	
ROTTERDAM, .	290,004	99	11,	213	115	198		8			1		
THE HAGUE, .	191,529	"	11,	117	54	14.3						1	
COPENHAGEN, .	340,500	33	18,	192	128	19.5				1	7		4
CHRISTIANIA, .	192,141	. 22	25,		76	19.4		3			2		4
ST. PETERSBURG,	954,400	99	11,	643	669	31.0	3	13	19	18	5	2 3	36
BERLIN,	1,753,775	83	11,	923	580	17.1		4	6	6	10	1	58
HAMBURG,	661,015	99	18,	432	226	17.8		11		1†	2		7
DRESDEN,	377,500	-									;		- "
BRESLAU,	392,795	June	25,	278	198	26.2		3	1	1	1	1	43
MUNICH,	430,000	-		•									•
VIENNA (with suburbs).	1,574,129	June	18,	884	602	19.7	٠	25	1	10†	3	2	64
BUDA-PESTH, .	648,104	11	18,	402	238	19.1		4	5	1	1	1	20
PRAGUE and Fau- bourgs.	377,109	*,	18,	210	191	26.0		3	5	1		٠	7
ROME,	489,965	May	14,	179	149	15.8		2			1	3\$	8
TURIN	344,203	-			•								
VENICE,	167,074	June	11,	88	58	18.1				1†	1	1	2
NEW YORK, .	3,438,899	19	11,		1,068	16.2		20	16	20	16	5	26
PHILADELPHIA,	1,240,266	99	11,	•	363	15.2		10	2	17	5	7	4

[•] Including 9 deaths from cholera in Calcutta and 1 in Bombay.
† Including deaths from croup.

‡ Exclusive of 44 deaths from bubonic fever.

§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 2nd July, 1898:—

"Generally favourable, yet changeable, was the weather of this week. At the beginning an atmospheric depression lay exactly over England, where the weather was broken, cold and showery, with hail and thunder in many places. In Ireland northerly winds prevailed, and conditions were more genial. Thunder was heard in Dublin on Sunday evening. Monday and Tuesday were fine days—cloudy to fair and again cloudy. On Wednesday shallow depressions passed eastwards across the British Isles, causing changeable, showery weather. There was, however, a general rise of temperature. Thursday was cloudy, but fine. On Friday a shallow depression brought with it a heavy fall of rain. The sky cleared in the evening and a clear, cold night followed. Saturday was very fine, but as the day advanced the sky became cloudy and began to wear an unsettled appearance once more. In Dublin the mean height of the barometer was 30 008 inches, pressure ranging between 29647 inches at 9 a.m. of Sunday (wind, N.) and 30 197 inches at 9 p.m. of Thursday (wind W.N.W.). The corrected mean temperature was 58 2°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was also 58 2°. The extremes of temperature occurred on the same day, Tuesday, and were—highest, 690°; lowest, 46 3°. Rain fell on three days to the amount of '315 inch, '250 inch being recorded on Friday. The prevailing winds were N. and S.S.W."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30 020 inches. The highest reading (30 214) was on Thursday at 9 p.m., air calm, and the lowest (29 645) on Sunday at 9 a.m., wind N.

The mean temperature for the week was 56.5°, being 3.5° under the average for the corresponding week of the last ten years. The temperature was highest on Tuesday, when the thermometer registered 69.5°, and was also lowest on the same day, the mercury having fallen to 41.7°. The mean of the Dry Bulb for the week was 56.8° and of the Wet Bulb 55.0°. The mean humidity of the air was 82, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 41.0 hours. The rainfall measured 330 inch.

At Greenwich the mean temperature for the week was 59.3°, the maximum 75.3°, and the minimum 46.9°; at Glasgow the maximum was 70.1°, the minimum 40.5°, and the mean 56.4°; and at Edinburgh the maximum was 71.0°, the minimum 43.0°, and the mean 57.4°. The rainfall at Greenwich measured 0.84 in.; at Glasgow 0.57 in.; and at Edinburgh 0.10 in.*

TABLE X.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished	by	direction	of	the.	Superintendent	of the	Ordnance	Sumai

		BAROMETER.	THI	RWOME	TER.] 2	H vorom	ETER.	1	and			
1898. Month and	DAY.	Mean daily readings cor- rected and reduced to 39° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	10	0
Sunday,	June 26,	29.768	63.5	46.9	55.2	56.1	52.6	.78	.8	10.8	In. '00 5	9 A.M. N.	9 P.M. N.N.E.
Monday,	₂₇ ,	30.020	62.7	48.1	55.4	52.0	49.9	.86	.5	3.8		N.N.W.	Calm.
Tuesday,	,, 28,	29.998	69.5	41.7	55.6	60.8	56.7	.77	.2	8.9		W. N .W.	Calm.
Wednesday,	,, 29,	30.003	64.7	57.9	61.3	61.4	59.9	·91	.7	0.0	·050	w.s.w.	w.
Thursday,	,, 30,	30.172	62.5	54.2	58.4	57.2	54.3	.83	.4	1.3		W.N.W.	Calm.
	July 1,	30.119	61.4	50.1	55.8	54.7	52.1	·85	8	1.8	275	W.N.W.	S.S.E.
Saturday,	,, 2,	30.061	64.6	45.0	54.8	55.5	51.5	.75	⁺4	14.4		W.S.W.	W.N.W.
Mean,		30.020	64.1	49.1	56·5	56.8	55.0	·82	•5	Total 41'0	Total	Prevailin W.N	

Sunday—Cloudy a.m.; bright p.m.; thunderstorm 6.50 to 7.30 p.m.; night cloudy. Monday—A dull day to 4 p.m.; bright after; night clear. Tuesday—Bright and cloudy at intervals; night cloudy. Wednesday—A dull day; showers a.m.; night overeast; rain 8 to 9.45 p.m.; showery after. Thursday—A fine but cloudy day; night cloudy. Friday—Cloudy a.m.; dull and wet p.m.; rain 1.15 to 7 p.m.; night sky clear; ground fog 8.45 p.m. to 6 a.m. Saturday—A beautiful day; light clouds p.m.; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & CO. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office,

P. 28. 4. 98.—375.

QUARTERLY SUMMARY OF THE WEEKLY RETURNS

OF

BIRTHS AND DEATHS

DUBLIN,

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY ALEXANDER THOM & CO. (LIMITED), ABBEY STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS & Co. (Limited), 104, Grapton Street, Dublin; or EYRE And SPOTTISWOODE, EAST HARDING STREET, FLEET STREET, E.C., and 32, Abindon-Street, Westminster, S.W.; or JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and 90, West Nile Street, Glasgow.

Price 13d.

Vol. XXXV.]

QUARTER ENDING SATURDAY, 2ND JULY, 1898.

No. 26A.

General Register Office, Charlemont House, Dublin, 14th July, 1898.

DUBLIN REGISTRATION DISTRICT.—Births.—In the Jubiin Registration District, which consists of the city of Dublin, the districts of Residues, Donnybrook, Blackrock, Kingstown, Clontarf and Howth, No. 1, and Coolock and Drumcondra, No. 1, and portions of the districts of Finglas and Glasnevin, and Palmerston, the total area thereof being 24,693 statute acres, and the population according to the Census of 1891, 349,594, there were registered during the thirteen weeks ended on Saturday, 2nd July, 1898, 2,769 births—1,407 boys and 1,362 girls—being equal to an annual ratio of 1 in 31.6, or 31.7 in every 1,000 of the population.

The number of births registered in the city was 2,198, equivalent to an annual rate of 35.9 in every 1,000 of the population; and in the suburban districts named above,

571, equal to a rate of 21.8 in every 1,000 of the population.

There were registered in London during the same period 32,297 births—being equal to an annual birth-rate of 28.7 in every 1,000 of the estimated population; in Glasgow there were registered 6,498, being equal to 35.9 per 1,000; and in Edinburgh, 2,121—a number affording an annual birth-rate of 28.7 in every 1,000 of the estimated population.

Deaths.—The number of deaths registered in the Dublin Registration District during the quarter was 2,048—986 males and 1,062 females—affording an annual ratio of 1 in 42.7, or 23.4 in every 1,000 of the population according to the Census of 1891; omitting the deaths (76) of persons admitted into Public Institutions from localities outside the district, the rate was 22.6 per 1,000. The average number of deaths registered in the second quarter of the ten years 1888–97 was 2,225, equivalent to an annual mortality of 25.5 per 1,000 persons; thus the rate (23.4) for last quarter was 2.1 under the average.

The number of deaths of inhabitants* of that portion of the City of Dublin north of the Liffey registered last quarter was 754, representing an annual mortality of 25.8 in every 1,000 of the population; and the number in that portion south of the river was 758, equivalent to a rate of 23.7 per 1,000. In the suburban districts the

^{*} The death-rates referring to the several Dublin Districts have been calculated on the mortality for the respective districts as corrected by the distribution of deaths in Public Institutions according to the localities from which the deceased persons were admitted.

2 F

number of deaths registered was 460, being equal to an annual death-rate of 17.6 in

every 1,000.

The number of deaths registered in London during the quarter was 18,444—a number equal to an annual mortality of 16.4 in every 1,000 of the inhabitants; in Glasgow the number was 4,086, equal to 22.6 in every 1,000; and in Edinburgh 1,449, affording an annual death-rate of 19.6 in every 1,000 of the estimated population.

Diseases.—The number of deaths from zymotic diseases registered in the Dublin Registration District during last quarter is 211, being 155 under the number for the preceding quarter, 57 below the average for the second quarter of the ten years, 1888-97, and 146 under the number for the second quarter of last year. The annual rate per 1,000 of the population, represented by the deaths from these diseases during last quarter, is 2.4, being 1.8 under the rate for the quarter ended the 2nd April last, 0.7 below the average rate for the second quarter of the ten years 1888-97, and 1.7 under the rate for the second quarter of last year.

Almost one-fourth of the total mortality from zymotic diseases last quarter was caused by influenza and its complications, from which there were 51 deaths, being 22 more than the average under this heading in the corresponding quarter of the last ten years, and 29 above the number for the second quarter of 1897, but showing a decline of 75 as compared with the number for the first three months of this year.

The zymotic disease which next to influenza proved most fatal is whooping-cough, from which there were 34 deaths, but this number is 17 below the average for the corresponding quarter of the ten years 1888-97, and 61 under the number for the

second quarter of last year.

Deaths from enteric fever, which had fallen from 99 for the fourth quarter of last year, to 71 for the following three months, further declined last quarter to 33, but this number is 7 in excess of the average for the corresponding quarter of the ten years 1888-97, and 18 over the number for the second quarter of last year. The number of cases of this disease admitted to hospital in the course of last quarter is 182, showing a decline of 100 as compared with the admissions for the preceding three months, but exceeding by 76 the number for the second quarter of last year: 224 enteric fever patients were discharged during the quarter; 17 died; and 59 remained under treatment on Saturday, the 2nd instant, being 59 under the number in hospital on Saturday, the 2nd April last.

No deaths from typhus were registered, nor were there any deaths tabulated under

the head of simple continued and ill-defined fever.

The number of deaths from scarlet fever (scarlatina) is 14, being 1 over the average for the corresponding quarter of the last ten years, but 26 under the number for the first quarter of this year. During that quarter 376 cases of the disease were admitted to hospital, but last quarter the admissions fell to 254, which number is slightly under that for the corresponding three months of last year: 303 patients were discharged during the quarter; 11 died; and 106* remained under treatment on Saturday, the 2nd instant, being 60 under the number in hospital on Saturday, the 2nd April last.

Diphtheria caused 18 deaths, against an average of 6 for the corresponding quarter of the last ten years. In the first quarter of this year there were 24 deaths from this disease against an average of 8, so that the deaths from diphtheria during the six months were treble the average number for the corresponding periods in the ten years

1888-97.

Among the remaining deaths from zymotic diseases are 20 tabulated under the heading diarrhoed-dysentery, 1 from measles (which in the corresponding quarter of last year caused 109 deaths), 3 from erysipelas, &c.

The mortality from diseases of the respiratory system (exclusive of phthisis or pulmonary consumption, for which see below) was under the average for the June quarter, the number of deaths from these causes being 349, or 60 under the average for the second quarter of the ten years 1888-97, and 98 under the number for the second quarter of last year. The 349 deaths comprise 215 from bronchitis, 119 from pneumonia or inflammation of the lungs, 8 from croup, &c.

^{*} See note (*) on next page.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals during the Quarter (13 weeks) ended Saturday, 2nd July, 1898.

Diseasus.	No. of Cases in Hospital at close of previous quarter.	No. admitted during quarter,	Dis- charged.	Died.	No. under treatment on above date.
Small Pox,	166 2 118 37	28 254 6 182 88	27 303 7 224 88	11 1 17 12	1 106* 59 25

The number of deaths of children ascribed to convulsions is 87, being 34 under that for the preceding quarter, and showing a decrease of 59 as compared with the average for the second quarter of the last ten years.

Forty-five deaths were caused by apoplexy, 5 by epilepsy, 73 by other diseases of the brain and nervous system (exclusive of convulsions), and 192 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 318 deaths,—being 8 over the average for the corresponding quarter of the last ten years—mesenteric disease 42, tubercular meningitis 83, and cancer 78.

Thirty-nine accidental deaths, 2 cases of homicide, and 4 cases of suicide were registered.

In 132 instances the cause of death was uncertified, there having been no medical attendant during the last illness. Of the 132 cases, 85, or 64 per cent., were deaths of children under 5 years of age: these 85 deaths form 16 per cent. of the total number of deaths of children of that age. Of the deaths of 116 infants under 1 month old registered, there were 46 (or 40 per cent.) regarding which the cause was uncertified.

From Table II., on page 428, it will be seen that, excluding 76 deaths of persons admitted into Public Institutions from localities outside the Dublin Registration District, the number of deaths registered during the quarter was 1,972, equal to an annual rate of 22.6 per 1,000 of the population according to the Census of 1891, and that 114 of these deaths, representing an annual rate of 1.3 per 1,000 persons, were caused by the principal zymotic diseases.† The death-rate for the city (from all causes) was 24.7 per 1,000, and for the suburbs 17.6 per 1,000, the district rates ranging from 13.8 for Palmerston (part of) to 35.0 for No. 1 North City, East (Clarence-street, North) district. The death-rate represented by the mortality from the principal zymotic diseases in the city is 1.5, and in the suburbs 0.8, the rates for the several districts varying from 0.0 in Finglas and Glasnevin, part of, to 3.7 in No. 1 North City, East District; the 160 deaths from all causes tabulated for the last-named district comprising one from scarlatina, 9 from whooping-cough, 2 from diphtheria, 3 from enteric fever, and 2 from diarrhoa.

Occupations.—Table III., on page 429, shows the occupations or social position of the persons whose deaths were registered during the quarter, the various callings being grouped in classes and orders, so as to show the respective rates of mortality in the several social grades of the population. From this Table it will be observed that the deaths in families of the "Professional and Independent Class" were equal to an annual rate of 20.3 per 1,000 of the persons in that class according to the Census of 1891; in the "Middle Class" the death-rate was 16.9 per 1,000; among the "Artisan Class and Petty Shopkeepers" it was 20.7; and in the "General Service Class" and the "Inmates of Workhouses," combined, it was 29.0.

Exclusive of 20 patients in "Bencavin," the Convalescent Home of Cork-street Fever Hospital.
 † See note (*) on page 430.

Ages.—Of the 2,048 persons whose deaths were registered in the Dublin district during the quarter, 545 were under 5 years of age, this number being equal to an annual mortality of 58.9 in every 1,000 children at that age (according to the Census of 1891); 158 were between the ages of 5 and 20, representing an annual death-rate of 6.2 per 1,000 persons of that age-period: the total number under 20 years being equal to an annual mortality of 20.3 per 1,000 of the population at that age (according to the Census of 1891);—345, or 11.5 per 1,000 persons, were between 20 and 40;—444, or 27.2 per 1,000, between 40 and 60;—455, or 76.6 per 1,000, between 60 and 80; and 101, or 222.0 per 1,000, were aged 80 and upwards, including 9 persons (3 males and 6 females) stated to have been nonagenarians, and one (a man) returned as 101 years old.

Public Institutions.—Of the 2,048 deaths recorded during the quarter, 790, or 39 per cent., occurred in public institutions, viz., 418 in the various hospitals, prisons, and lunatic asylums; 183 in the North Dublin Union Workhouse; 186 in the South Dublin Union Workhouse; and 3 (those of persons admitted from the

Dublin Registration District) in the Rathdown Union Workhouse.

weather.—The mean temperature for the quarter, deduced from the mean weekly temperature, as returned from the Ordnance Survey Office, Phænix Park, was 51.0°. At Greenwichthe mean temperature was 52.8°; at Glasgow, 51.5°; and at Edinburgh, 50.9°. The rainfall at Dublin during the thirteen weeks measured 7.925 inches; at

Greenwich, 5.48 inches; at Glasgow, 6.54 inches; and at Edinburgh, 5.50 inches.

Table II.—Showing, for the Quarter (13 weeks) ended 2nd July, 1898, the number of Deaths of the Residents of the several Registrars' Districts in the Dublin Registration District, the Annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Mortality from each of the principal causes, the Deaths in Public Institution being assigned to the Districts from which the deceased were admitted.

				QUART	ER (13 W	EEKS	B) EN	DED	2ND	Jul	x, 18	398.			
		RAT	NUAL E OF					N	UMBE	R O	DE.	ATHS	FRO	M		
REGISTRARS'	Popu-	FER 1,00	ALITY O LIVING SENTED				PR	INCLE	PAL Z		TIC				iratory	cidal,
DISTRICTS.	1891.		THS	TOTAL					gh.		de-		sen-		Respi	Comic dal).
	1031.	FROM ALL CAUSES.	FROM THE PRIN- CIPAL ZYMOTIC DIS- EASES.*	DEATHS.	Small-Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping-Cough.	Diphtheria.	Simple and ill-de- fined Fever.	Enterio Fever.	Diarrhœa—Dysen- tery.	Phthisis.	Diseases of the Respiratory System.	Violence (Accidental, Homicidal,
NORTH CITY, No. 1, E.,	18,260	35.0	3.7	160			1		9 5	2		3	2 2	22	20 43	5
,, ,, W., . ,, 2,	43,723 28,871 26,055	20.5 29.1 24.6	1·3 1·2 2·3	224 210 160	:	1	1 3		1 2	1 2 3		2 2	3 5	34 31	48 32	4 3
SOUTH CITY, No. 1,	33,194 18.547	26.9 25.9	1.2	223 120			2		3	2		$\frac{1}{2}$	2	39 24	34 28	3 2
3, 3,	40,558	22.6	0.7	229			3		1 8	4		3 4	i	35 35	41 24	4 7
CLONTARF & HOWTH, No.1, COOLOCK & DRUMCONDRA,	35,793 4,138	20·8 15·5	1.9	156 16	:							2		1	1	
No. 1,	10,730	15.7	0.4	42				٠		1		٠		9	7	1
part of,	4,240 7,273	14.2	11	15 25			i	:	:		:	2	1	2 4 16	2 2 25	1 4
RATHMINES,	27,410 25,015	21.6	0.9	148 116			2		2	i		3	1	13	20	1
BLACKROCK, No. 1, KINGSTOWN, Nos. 1 and 2,	7,163 18,624	15·1 15·2	1.1	27 71	:		:		1	i			1	3 5	3 14	2
TOTAL CITY, SOUTH, .	116,909 128,092	25·8 23·7	1.9	754 758	1:	1	5	:	17	8	:	12 10	12	123	143 127	18 16
(N. & S., .	245,001	24.7	1.5	1,512		1	10		30	14		22	15	256	270	34
Total Suburbs,	104,593	17.6	0.8	460	11 .		4	·	4	3		7	4	13	74	9
TOTAL REGISTRATION DISTRICT,	349,594	22.6	1.3	1,972		1	14		34	17		29	19	309	314	43
Deaths in Institutions of P the Registration District				76						1		4	1	9	5	2

^{*} See note (*) on page 430.

			Other Causes.	1,129	219 219 279 361	213	38	17	54	23 69 43 17 106 21	36 48 30 247	213
		-oH,	Violence (Accidental, micidal, and Buicid	200	. 25 25	က		1.	es⊶ 4	. भ्रमावाव	1 2 2 2 2	63
		-iqe	Diseases of the Re ratory System.	349	22 22 121	18	20 4	-	1 12	199	17 16 6 82	18
, 1898.			Convulsions.	87	# 0 = # 3 5 # 5 # 5	69	-	.	10 to 01	ಕಾರಿಯ ಇಲ್ಲ	41.72	63
JULY,			Phthisis.	318	4 4 80 81 82 4 82 82 82 82 82 82 82 82 82 82 82 82 82	71	es . –	67	13 8	1220	10 13 82 82	11
2ND J			Total.	120	21 29 39 57	61	н	01	ro 0	100 100	9 8 4 6 6	03
0	Вватн		Diarrhea, Dy-	20	vo 4	-		.	' .	.0101 =	10 10	1
SATURDAY	OF	18.	Enteric Fever.	33	H 0 0 2 2	·	۳.,	-	.1- 64	6	34.9	
	CAUSES	Diseases	Simple centinued &									
ENDING	٥	notic L	Diphtheria.	18	, 4x 20 x2	•	• • •	"	84 . 11	H 64 . 10 .	6100 61	
REES) El		al Zyn	W hooping Cough.	34	12.	1	• • •	.	eo 21 , ,	M44-	4	-
		Principal Zymotic	Typhus.			0						
3R (13		d	Scarlatina	14	,शहरू				e4		. 1 . 6	
CUARTER			Measles.	-								
			Small Pox.				• • •					•
DEATHS,			sbrawqu bas 08	101	25 37 11	13	92 89	4	15 % CH	H401,00°	0 9	13
OF DE			.08 and under 80.	455	84 84 101	142	20 4 7	9	15 m 4	440480	77 17 6 6	142
	ES.		40 and under 60.	444	8 8 2 4 5 1 8 2 2 4 5 1	99	4.7 00	C4	24 10 32	547448	16 30 13 95	92
RAT	AGES		20 and under 40.	345	9 88 131	28	F . 61	9	12 27	119 119 119 119 119 119 119	150 250 150 81	200
REGISTRATION			5 and under 20.	158	2 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	14	٥١	_	4 5 5	199 26 4	40007	14
R			Under 5 Years.	545	4 5 2 2 2	533	4	6	30 26 13	122 13 2 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	16 25 23 219	53
	.atl	Des	To redmnN latoT	2,048	79 844 514 (739	(379	ය න ස	ही	100 92 130	58 139 73 183 37	71 98 61 509	372
	noi	otal islug	Annual Death Ro 1,000 of the Pop 1,1981 ni	23.4	20.8	1 200	26.5 17.2	15.0	15.4	28.5 21.1 12.2 14.6 27.2	20°.1 22°.6 24°.4	1
	Popula-	tion in	Class and Group in 1891.	349,594	15,579 81,469 99,377 147,978	5,191	7,989	5,877	25,036 25,001 24,555	7,431 25,294 23,927 7,949 6,839	13,729 39,967 10,810 83,472	5,191
	OCCUPATION	OR SOCIAT, POSITION.	[The 24,901 pe specified"; the Census the several belonged.]	ALL PERSONS,	CLASSES. Deaths in Families of the— PROFESSIONAL AND INDEPENDENT CLASS., MINDLE CLASS., ARTIAN CLASS AND PETTY SHOPKERPERS, GENERAL SERVICE CLASS.	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDRERNDENT CLASS. 1. Clerical, Medical, Legal, and other Professions; Naval and Military Officers, and Heads of Public Departments. 2. Merchants and Manufacturers. Higher Class, 3. Persons of Rank and Property, not otherwise described,	MIDDLE CLASS. 4. General Body of Officials—Civil Service ing. &c.	7. E. T.	A RTISAN CLASS AND PETTY SHOPKEEP 8. Working Engineers, Engravers, Printers makers and Jowellers, 9. Building and Funnishing Trades, 10. Clothing Trades, 11. Rood Supply Trades, 12. Other Trades and Callings ranking with	General Service Class. 14. Army, Police, Postal Delivory, and Prison Services, &c., Tomostic Servants, 15. Domostic Servants, 16. Cosch and Car Drivers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c.,	INMATES OF WORKHOUSESS. 18. Workhouse Inmates,
			CLABE,		HH.H.	V.	H	II.			•	·.
-		-										

Twenty-three Principal Town Districts of Ireland.—The average annual deathrate represented by the deaths from all causes registered during last quarter in the Dublin Registration District and twenty-two of the principal Urban Sanitary Districts of Ireland (exclusive of deaths in Public Institutions of persons admitted from without the districts), was 23·3 per 1,000 persons, the respective rates for the several districts being as follow, ranging in order from the lowest to the highest:—

	0			_ ,,				
Carrickfergus,			13.4	. 1	Armagh,			22.9
Dundalk,			14.1		Belfast, .		•	24.3
Newry, .			16.4	1	Clonmel, .			24.3
Lisburn, .	**		16.7		Cork,	• 21		24.6
Ballymena,			17.7		Sligo, .	•	• `	25.7
Lurgan, .			18.6		Waterford,			27.0
Drogheda,			19.3		Limerick,		•	27.3 28.3
Londonderry,			19.3		Tralee,		•	$^{-28\cdot 3}$
Queenstown,		•	21.1		Galway,		• .	30.1
Wexford,			21.8	3	Kilkenny,	•		31.3
Dublin,			22.6		Newtownards,	*	*	01 0
Portadown.			22.8	,				

The average annual rate represented by the deaths from the principal zymotic diseases* in the 23 districts is 1.9 per 1,000 of the population, the rates varying from 0.0 in Drogheda, Clonmel, Newtownards, and Carrickfergus to 3.9 per 1,000 in Sligo; the 66 deaths from all causes in the last-named district comprising one from measles, 2 from typhus, one from whooping-cough, one from diphtheria, and 5 from diarrhea.

The following is a synopsis of the mortality from the principal zymotic diseases* in the twenty-two provincial town districts already named, and Tables IV. and V.

give in detail the results of the registration for the quarter.

Small-pox.—No deaths from small-pox were registered in any of the 22 districts during the quarter.

Measles caused 22 deaths in Belfast, but the only deaths from it in any of the

other districts were one in Limerick, one in Londonderry, and one in Sligo. Scarlatina.—The deaths from this disease consist of 6 in Belfast, 2 in Dundalk, 2 in Kilkenny, and one in Portadown, no deaths from it being registered in any of the eighteen other districts.

Typhus.—Eight deaths were ascribed to typhus, viz.:—3 in Cork, 2 in Sligo, and one in Limerick, Galway, and Tralee respectively. The total number of deaths from typhus in the 22 districts for the preceding quarter was 5, and for the second quarter

of last year, 5.

Whooping-cough.—The deaths from whooping cough in the 22 districts, which had risen from 50 for the fourth quarter of 1897 to 81 for the first quarter of this year, fell last quarter to 64, of which 28 were in Belfast, 14—equal to an annual rate of 1.7 per 1,000 of the population, according to the Census of 1891—in Londonderry, where during the preceding quarter there were 32 deaths from this cause; 5 in Cork, 5 in Limerick, and 5—equivalent to an annual rate of 2.1 per 1,000 of the population—in Tralee, the remaining 7 deaths being distributed over six of the other districts.

Diphtheria.—There were 20 fatal cases of diphtheria in Belfast, where during the preceding quarter this disease caused 28 deaths. The deaths from it in the other districts last quarter consist of 2 in Ballymena, and one in Lisburn, Sligo, Tralee, and Armagh respectively, there being 16 districts in which no deaths from this cause were recorded.

Simple continued and ill-defined fever.—Six deaths in Belfast were returned under this heading. The only deaths so returned for any of the other districts are

one in Waterford and one in Galway.

Enteric fever caused 140 deaths—equal to an annual rate of 1.8 per 1,000 of the estimated population—in Belfast being 21 over the number of deaths from the disease in that city during the preceding quarter. The total number of deaths from enteric fever in the 21 other districts is 5, composed of one in each of the following—Limerick, Londonderry, Newry, Lisburn, and Ballymena.

Diarrhea, Dysentery.—The total number of deaths returned under this heading from the 22 districts is 82, of which 51 (equal to an annual rate of 0.7 per 1,000)

living) were in Belfast.

^{*} Small-pox, measles, scarlet fever, typhus, whooping-cough, diphtheria, simple continued and ill-defined fever, enteric fever, diarrhea, and dysentery.

714

No. in Public Institutions.

				_											-
					soss.	Inquest C	239	29	94 13		9	* * * * * * * * * * * * * * * * * * * *	- 10 -	01 4 H	
			٠	•		Violence.	106	43	39.	. অসনৰ	e3	.ମ .ଖ	.01	61	
				-10	Respir om.	Diseases of	1,129	344	& Q. W. S	169 %	13 14 15 15 15	18	12	111	
1898.						Phthisis.	935	309		2 2 2 8 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	20 10 9	10	10 14 6	00 10 10	
Junx, 1				-110	-Dys	Diarrhoea.	101	. 19	10 00 Cd 0	21 10 01	ent pol	H . & H			
2ND			d by	,	'ever,	Enteric F	174	29	140		. rt	*	۳		
SATURDAY	NUMBER REGISTERED	HS.	Number caused	d å	ea be	os elqmis nnsb-ll1	, 00	:	9	. нн			. • • •		
ED SA	REGIS	DEATH	Numbe		.si	Diphtheri	43	17	50				012	~	
EMDED	MBER	Ä		*q2	groD-g	Iniqoon'W	98	34	00 ID ID 7			212	٦		
WEEKS)	No					Typhus.	, 00	1.	.8.	• ':न					
(13					eyet.	Searlet Fe	255	14	9		64	c1 · · ·			
RTER						Measles.	56	-	67	H					
-Qu					•ж	Small For									
REGISTRATION-QUARTER			'spi	pma	npues	At60 years	1,464	536	287 136 91	35 59 49 14	16.14	2222	12 20 16	204	
GISTR			*0	SV.	jo avol	Underly	1,010	340	377 50 28	32 13 13 13	, or ro. 4 ao	14 8 . 10 11	114	10 00 00	
RE				* 1	UNBER	N JATOT	5,863	1,972	1,847 464 254	160 177 98 66 66	53 53 53	88 65 66 66	14. 12. 12. 12. 13.	08 4 4 30	
					'SI	HTHIH	8,350	2,769-	2,921 576 308	279 170 95 98	101 71 87 98	84 61 87	74 79 55	38 81 56	
	o per	ons l by	THS	m	Zymo- †.sosa	Principal Spaid oil	1.9	1.3	3.6	1.1	1.0	1.8 3.9 4.5	1.7	0.0	
	Annual Rate per	1,000 persons represented by	DEATHS	from	*8	All Cause	23.3	55.6	24.3 24.6 27.3	19.3 27.0 28.4 19.4 16.4	14.1 16.7 21.8 18.6	30·1 24·3 25·7 28·3	17.7 31.3 21.1	13.4	
	Ann	1,0 repr				, гнтя і в	33.1	317	38.4 30.6 33.9	33.6 26.0 27.5 27.1 29.6	32.4 23.2 30.1 34.3	30.4 26.5 23.7 37.4	32.0 34.4 24.2	17.0 38.4 30.6	
1	sn	cs of		-	gons	to an Acro,	7.11	14.2	18°5 33°3 17°9	15.3 18.3 2.6 8.7 18.5	9.0 10.8 24.0 13.4	12.0 8.2 8.4 15.9	9.3	0.5 11.0 21.4	
	Census	Statistics of Districts.*			Popula-	tion.	864,700,1	349,594	304,610 75,345 87,155	33,200 26,203 13,500 12,961	12,449 12,250 11,545 11,429	11,048 10,708 10,274 9,318	9,252 9,197 9,082	8,923 8,430 7,317	
				. S.				-							
				RICT			RICTS) ISTRI	STRICT						
				DIST			DIST	TION I	AY DE						
				TOWNS AND DISTRICT			TOTAL OF 23 TOWN DISTRICT	DUBLIN REGISTRATION DISTRICT,	Urban Sanitary Districts Belfast, Cork, Linerick,	LONDONDERRY, WATERFORD, GALWAY, DROGHEDA, NEWRY,	Dundatk, Lisburn, Wexpord, Lurgan,	KHKENNY, CLONNEL, SLIGO, TRALEE,	Ballymena, . Newtownards, Queenstown, .	CARRICKFERGUS, PORTADOWN, .	
L				-			ToT	Dur	BEL COR	LOY WA GAI DRG NEI	Duy Lis WE LUR	Krn CLC SEI TRA	BA NE QUE	Por A R.	

* The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891, † See note (*) on page 430.

TABLE V.—Showing, by REGISTRARS DISTRICTS the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK, registered during the Quarter (13 weeks) ended 2nd 41-XI. 198s, Deaths in Public Institutions of persons during the drown cultured, the decorated persons used condition in the ANNIAL RATE of MORTALITY per 1,000 of the Population in 1891 represented by the Deaths from All Chaves and from the principal Zymotic Discusses; the Number of Deaths at each of four AGEPERIODS;

CITIES AND REGISTRARS' DISTRICTS.	Popula- tion fr	SHTHIS	Annual Rate of Mortality per 1,000 of the Poputation in 1891, represented by Deaths from	Rate ity per f the ion in esented is from	of Deaths.	AG	A Tobin i	ATH.			Yer.	Principal	Principal Zy	motiv	DEATHS FROM			or Pul-	of the variation		\$2868.	oildu ai sublic
	1891.		Causes.	The principal Zymotic Diseases.	Total No.	Under 1 y	Lyearan byears.	years.	60 years	Small For	Measles.	iitalias2)	Ty phus.	Cough. Diphtheri	Simple e	III-defin fever.	Diarrhœa	Dysente Phthisis monary	sossocial igas M igas M	Violence.] psanbal	No.of Destitu
City of Belfast.										-						-	-					
	17,122	105	8.13	80.00	91	20	11 0	100	11 :		110	. ,		-	p4: 4	PI P	* 00	OR 0	10 20	00 1/	0 2	120
	87,585	430	102	0.8	240	200	00	197	4 0 0		×				# 2	4	2 0				-	
	88,840	408	82.2	4 4	270	68	87	128	75		, ~			1 20	- 4		20 00				12	
Fortion	21,284	146	9.93	2.4	186	24	0	77	98					1		-	9	9	50 56		10	
within the	48,820	807	19.6	5.2	914	35	21	112	6.6		-	20		. '	GS.		17	₹! 		9	15	
City or	1,112	9	81.0	14.4	38	05 1	G1 49	14	c) G					-			01	1 9			. 00	
Urban -	12,866	156	85.8	4.4	104	21 13	10	69	14				٠.	, 02	٠.		. 22	_	16 20	9	2	
Dietriot	12,256	218	89.5	4.5	120	24	18	20	13				•	20			20	G₹ p=4		•	00	
of	19,769	291	\$.28	2.8	175	34	22	88	80		10	-		H			10	20		00	18	
Belfast.	862	. :													i		. '	<u>.</u>	•	•	• '	. '
	6,804	18	21.3	1.5	86	20	4	800	7								c?		0		CZ i	
	28,282	827	4.22	0.0	148	7	OS CD	69	CO.		1-			20	7	4	<u></u>		1 27	-		
	258	. 20	1 00		1 7			4 67	. 01													
	978,079	2,921	27.0	0.7	1,817	377	219	964	287	1.	55	9	1.	88	08	9	140	51 817	7 888	89	76	367
															_							
Portion	11,927	7.4	25.00 20.00 20.00	8.0	67	8 5	-		14								•	-	14 18	•	7 7	2 %
Situated	6.809	64	6.60	0.1	1 10	2 0	> -	70	4				Ł						· 			
within the	8.507	99	11.4		10	, ,		4	. ,							_		_				
City or	10.856	67	17.8	0.8	48	9	,	00	191		, ,									-		
Urban	12.469	86	2.22	1.6	80	11	6	20 20	0.5									-	34		, 8	_
Sanitary	4,491	77	6.76		58	1	-	18	, ac				. ,				. ,	_	8	-	7	
District	15,884	185	27.0	1.0	104	14	11	17	86		. ,		. ,					4 1			pd	_
ef Cork.	1,650	18	2.99	6.	100	Ot	4	18	-											- V - V	08	
	75,845	576	54.6	0.8	484	1		1000		1	-	1	1	1	1	1	1	1	-	The second		-

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-Street, Dublin; or EYRE & SPOTIISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

Vol. XXXV.] WEEK ENDING SATURDAY, 9TH JULY, 1898.

No. 27.

General Register Office, Charlemont House, Dublin, 11th July, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 14.2), was equal to an average annual death-rate of 14.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.0 per 1,000, the rate for Glasgow being 20.7, and for Edinburgh 20.4.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 18.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	,		Week	ending		Aver-
Towns,	June 18.	June 25.	July 2.	July 9.	Rate for 4 weeks.	Towns,	June 18.	June 25.	July 2.	July 9.	Rate for 4 weeks.
23 Town Dists.	19.6	20.9	21.3	18.7	20.1	Limerick, .	15.4	9.8	25.3	11.2	15.4
Armagh, .	21.4	14'3	28 5	14.3	19.6	Lisburn,	8.2	17.0	17.0	8.2	12.8
Ballymena, .	16.9	39.5	5.6	39.5	25.4	Londonderry, .	18.8	18.8	17.3	23.6	19.6
Belfast,	19.7	18.5	23.1	19 [.] 5	20 2	Lurgan,	9.1	9.1	9.1	9.1	9.1
Carrickfergus, .	23.4	11.7	0.0	5.8	10.2	Newry,	12.1	24.1	8.1	8.1	13.1
Clonmel,	19.5	24.3	34.1	19.5	24.3	Newtownards, .	45.4	17.0	17.0	5.7	21.3
Cork,	14.5	28.4	16.6	18.7	19.6	Portadown,	0.0	18.6	12.4	6.2	9.3
Drogheda, .	19.0	22.8	19.0	19.0	20.0	Queenstown, .	11.5	28.7	11.5	17.2	17.2
Dublin,	21.0	22.1	20.7	19.7	20.9	Sligo,	20.3	10.2	15.2	25.4	17.8
Dundalk,	12.6	12.6	0.0	4.2	7.4	Tralee,	11.2	33.6	67.2	11.2	30.8
Galway,	30.2	18.9	30.2	7.6	21.7	Waterford, .	27.9	21.9	29.8	19.9	24.9
Kilkenny,	23.6	51.9	51.9	42.5	42.5	Wexford,	27.1	22.6	13.5	31.6	237

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.1 per 1,000, the rates varying from 0.0 in seventeen of the districts to 14.2 in Kilkenny; the 9 deaths from all causes registered in that district comprising 3 from diarrhea. Among the 114 deaths from all causes registered in Belfast are one from measles, 2 from diphtheria, 4 from enteric fever, and 2 from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 203-104 boys and 99 girls; and the deaths to 136-65 males and 71 females.

The deaths, which are 13 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 20.3 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 19.7 per 1,000. During the twenty-seven weeks ending with Saturday last the death-rate averaged 27.7, and was 1.2 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 8 deaths from zymotic diseases registered during last week, being 12 below the average for the corresponding week of the last ten years, and 9 under the number for the week ended the 2nd instant: they comprise 2 from scarlet fever (scarlatina), one from influenza, 3 from whooping-cough, one from simple continued fever, &c.

During last week, as in the preceding week, 18 cases of scarlatina were admitted to hospital: the number of admissions for the week ended the 25th ultimo was 7. Twenty-one scarlatina patients were discharged in the course of last week; 2 died; and 101* remained under treatment on Saturday last, being 5 under the number in hospital at the close of the preceding week.

Twenty-four cases of enteric fever were admitted to hospital, against 16 for the preceding week and 9 for the week ended the 25th ultimo: 20 patients were discharged during the week; one died; and 62 remained under treatment on Saturday last, being

3 over the number in hospital on Saturday the 2nd instant.

The number of deaths from diseases of the respiratory system registered is 18, being 3 under the number for the preceding week and 2 under the average for the 27th week of the last ten years: the 18 deaths comprise 10 from bronchitis, 6 from pneumonia or inflammation of the lungs, and one from croup.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 9th July, 1898, with the number under treatment at the close of each of the last four weeks.

			es in Hospi week ende	tal at close	V	Veek ended	9th July	
Diseases.		June 18.	June 25.	July 2.	No. admitted.	Dis- charged,	Died,	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Enteric ,, Pneumonia,	•	120 2 65 22	62 17	1 106 59 25	18 24 6	1 21 20 5	· 2 ·1	101*

The deaths of 7 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 12 by other diseases of the brain and nervous system (exclusive of convulsions), and 10 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 18 deaths, mesenteric disease 5, and cancer 6.

Three accidental deaths were registered.

In 9 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 8 children under 5 years of age, including 7 infants under one year old.

^{*} Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Feyer Hospital.

Forty-four of the persons whose deaths were registered during the week were under 5 years of age (27 being infants under 1 year, of whom 9 were under 1 monthold) and 31 were aged 60 years and upwards, including 15 persons aged 70 and upwards, of whom 3 were octogenarians, and one (a woman) was stated to have been aged 92 years.

Fifty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 16 took place in the North Dublin Union Workhouse and 15 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 197 per 1,000; the rate in the city was 232 (277 on the North side, and 191 on the South), and in the Suburbs 11.5.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 0.9 per 1,000 inhabitants, the rate for the city being 0.6 (0.4 in the North City Districts, and 0.8 in the South), and for the Suburbs 1.5 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (13) are equal to an annual rate of 250 per 1,000. Two deaths were ascribed to convulsions. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (16) are equal to an annual rate of 239 per 1,000. They comprise 3 from phthisis and 3 from diseases of the brain and nervous system, but none from any zymotic disease.
- No. 2 North City District (Lisburn-street).—The deaths (21) are equivalent to an annual rate of 379 per 1,000. Among them are 2 from zymotic diseases, including one from scarlatina. Two deaths were caused by bronchitis, 2 by pneumonia, 3 by phthisis, 2 by cancer, and 2 by convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (12) represent an annual rate of 240 per 1,000. They comprise 2 from bronchitis, 4 from phthisis, and 2 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No.1 South City District (South Earl-street).—The deaths (14) represent an annual rate of 22°0 per 1,000. Scarlatina caused one death, but no deaths from any other zymotic disease were recorded. The 13 deaths from other causes comprise 2 from bronchitis, one from pneumonia, 2 from phthisis, and 2 from cancer.
- No. 2 South City District (Castle-street).—The deaths (3) are equal to an annual rate of 22.5 per 1,000. Among them are 2 from diseases of the respiratory system and 3 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (12) are equal to an annual rate of 154 per 1,000. They comprise 4 from diseases of the brain and nervous system, but none from any zymotic disease.
- No. 4 South City District (Grand Canal-street).—The deaths (13) are equivalent to an annual rate of 18'9 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from whooping-cough. Two deaths were caused by bronchitis and 2 by cancer.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 243; Finglas and Glasnevin, part of, 123; Palmerston, part of, 72; Rathmines, 76; Donnybrook, 146; Blackrock, 00; and Kingstown, 56. The deaths from zymotic diseases tabulated for these districts consist of one from simple continued fever for Clontarf and Howth, No. 1 District, one from whooping-cough for Coolock and Drumcondra, No. 1; and one from whooping-cough for Donnybrook. The 6 deaths from other causes tabulated for the last-named district comprise 2 from pneumonia and 2 from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		~	41.			=		-			an tu		the	week	ene	ling	Sa		-	
		Dea		eek e	ndir	g Sa		stered Ly	in t	n0	verages in 27th Week of the 10 years 1888-97.	-	thso	9th J	uly,	189	8.			
CAUSES OF DEATH.	88	6,	5,	ly 11, 1891	9.	88	94	6,	4,	ly 10,	Averages i Week of years 18	ALL AGES.	3	to		1	1 -	1 0	80.	d8.
	July 7, 1888	July 6, 1889	July 5 1890	July 18	July 9, 1892	July 8, 1898	July 7, 1894	July 6, 1895	July 4,	July 189	Ave. We	Mean	7.0	nand	0	ader	nder	nder	nder	npwards.
Mean Temperature, .	55.8	57·6	23.3	Э	٥	Ω	0	Q	٥	56·5	57.2	Temp. 57.0	Under 1	1 month and	1 to 5.	5 and under 20.	20 and under 40	40 and under 60	60 and under	80 and 1
ALL CAUSES,	137	154	156	127	146	165	118	167	172	145	148.7	136	9	18	17	11	19	31	27	4
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DISEASES, IV. CONSTITUTIONAL , V. DEVELOPMENTAL , VII. LOCAL , VII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES,	22 26 9 78	14	15 • 42 20 66 4	8 • 45 9 51 6 8	24 : 31 10 70 5 6	43 2 89 9 62 8	11 1	18 45 15 77 8 9	35 48 10 70 8 11	18 2 41 12 67 4 6	20'8 1 38'6 11'4 65'9 4'4 7'6	8 1 1 89 14 61 8	1 4 8	8 2 8 1	2 1 6 2 1	7 . 2	13 6	1 7 20 8	7 15 1	311
I, Zymotic Dis- eases—						I	I	ı												
Small Pox, {Vaccinated, . Unvaccinated, . No Statement, . Scarlet Fever,	3 2	2 1			18	6		2	6	:	8·4 1·3	2			· i	1				
Typhus,	6		1			• • • • • • • • • • • • • • • • • • • •	8 1	4 1 1	. 25	1 8 2 2	1.6 2.6	1 8		· i		i		1		
Simple continued and Ill- defined Fever,	6	1 1 8	*.Ql * * *	8	1 . 8	8 1 22		1 6	8 1 17	1 2	°1 2°1 °8 5°7	1		1						
Hydrophobia, Gianders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,			1					1		: i	·1 ·2 ·6									
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1 8	01 .00	2 4			1 1 2	Ω				°5 °4 1°6	1		1						
II. Parasitic Discases— Thrush,				•			1	i		•	•1				1					
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.						1				• • • •	·1 ·.8	:					-	1		-
IV. Constitutional Diseases— Rheumatic Fever, Rheumatian of Heart, Rheumatiam, Gout, Rickets, Cancer,		Or put	1 1 1 5	1 6	1 1 1 1	1	1		1		*4 *8 *1 *8 4*0	1 1 6		*			1	1 . 3		
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	5 8 15 1	4 4 28 2	6 28 28 2	1 5 25 5	4 6 9 7	2 28 6 1	6 2 19	4 7 18 2	6 6 20 8	2 4 24 4	4.0 4.1 21.4 8.2	5 8 18 8	1	1	2 1 1	1 2 8 1	12	-	1 .	
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c., Old Age,	2	• • • 8	16	2 7	1 9	1 8	4 8	2.	1 . 9	8 .2 7	2°0 °2 9°2	4 i0	4	•	-					

each Disease registered in the TWENTY-SEVENTH WEEK ending Saturday, 9th July, 1898, with the ten years, 1888-97, and the average for those weeks.

		_	hs fro	om a	ll Car	nses i	Regis	tered	in tl	ne ne	n 27th he 10 3-97.	Int	he W	9th	July	, 189	98.		
CAUSES OF DEATH.	-	6	1	1 -	1	4 .	1	1.	1.	la	es ir of th	Dea	ths			B of	1 .	1 .	
	July. 7	July 6	July 5	July 11	July 9, 1892	July 8	July 7 1894	July 6	July 4,	July 10, 1897	Averages in 27th Week of the 10 years 1868-97.	AGES		hand or		under 20.	and under 40.	nder 60	60 and under80.
Mean Temperature.	5 5 °8	57.6	58.3	55.6	67·1	60.8	59.8	57.0	59.5	o 56*5	57-2	Temp 57.0	Under 1	1 monthand	1 to 5.	5 and u	20 and	40andunder	60 and u
VI.Local Diseases			1			ı		,											
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	2 1 15 7	15 10	1 14 8	1 8	1 8 7	10	2 4	2 1 16	14	7	1°5 '6 10°5	8 1 7	3	2	2		1	1	1 .
Diseases of Organs of Special Sense	1	10	1	ľ		6	6	7	7	8	72	11			ľ		1	4	8 1
Diseases of Circulatory System,	18	9	18	11	18	8	18	10	18	14	11.7	10				2	1	8	4
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	10 5 1	11 7 1	18 5	961	2 14 12 •	14 7	77	2 16 9 2	5 10	1 6	10°8 7°5 °6 1°4	1 10 6		2 2 .	1 1 2 .		1		3 .
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	1 1 4	4 3	3 . 1 2 2	2 1	2 8	8 8	2 1 2	3	2 . 2 8	8	1'9 '8 '6 2'2 4'2	1		i :			1		
Diseases of Lymphatics, &c.,	L	ı						Ĭ	Ĭ			1					1		
Diseases of Urinary System,	1	4	2	4	l	2	2	2	8	7	2.7	8						2	
Diseases of Generative System,	2	1			1			1	2		7								-
Accidents of Childbirth, .		1			2				Ĭ.		-3								
Diseases of Locomotive System,	1	1		ı						,	*2					.			
Diseases of Integumentary System,			1						2	1	4						.		
VII. Violent Deaths															- -	-	- -	- -	
(Accident.)							ı	ĺ		i				ļ		ı			П
By Railways, By Vehicles or Horses,					2	1		·		1]	1:					.		
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,								:											
In Conflagrations, By Burns, Scalds, Explo-		8	4		. 1	·				1	≻ 8·6	1 2							
By Drowning, By Suffocation in Bed,				3	1		8		2						2				
By Poisons or Poisonous Vapours, Other or NotStated Causes,			-	8	i	i	4	2	i	1		1		i					
(VIOLENCE OTHER THAN ACCIDENTAL.)																			
Homicide,											.								
SUICIDE,		8				1	8			1	-8						1		1
EXECUTION,	·		·	·			٠								.		-	-	
VIII. Deaths from ill-defined and unspecified Causes.	7	7	9	8	6	7	6	9	11	6	7.6	9	1	4			2	1	-

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	D 1	-	60		60 M	- 1	440-541	03 E	H. 80	00,00	0	ct	10	70
	July 9.	27.0	808	188	186	749	110 130 14	, di , eb ,		188	67.0	57.2	200.	.7.8
	July 2.	26	270	212	146	158	49 17 15 15 6	01	-40°	25 ES	26.9	26.0	.330	88.
	June 25.	20%	203	204	158	147	88 118 20 27 46 9	1/3 08	1001	27.0	57.1	26.8	226.	.81
	June 18.	24	204	201	147	167	10 10 35 85 85 85		.4188	25.0	10 10	55,3	095.	38.
	June 11.	23	202	190	168	ISI	995841	c1 .		S os	22.0	55,3	.812	.73
	June	O.S.	243	204	182	163	85 80 85 85 EF 10	. н ч	.0101213	16	2.02	52.2	.530	.85
	May 28.	21	203	198	155	165	91198889	,HH ,04	17 25 20 60	27	51.7	5x.6	090.	100
	May 21.	20	177	661	161	173	88 88 88 11	, , , , , , , , , , , , , , , , , , , 	. → ∞%∞	65 rð	48.0	50.2	099.	.80
	May 14.	13.	270	203	151	171	4 2 2 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4	, ,स ,ल स	, a . c . c . d	26	4.8.8	6.64	098.	36 28
	May 7.	18	2010	213	164	178	あ 日 終 書 名 み		. ss = = = s	41	477-9	47.7	1.645	18.
	Apr. 80.	17	956	210	170	188	041 94 44 44 44 44 44 44 44 44 44 44 44 44		2000	24 8	47.1	47.4	.830	.87
ing	Apr. 28.	16	204	183	156	182	880 880 111	10 .01 -4	1,20,00,0	28.2	48.3	4.94	.780	.00
1899—Week ending	Apr. 16.	15	186	£63	192	67z	858447	್ ಯ ಯ ಯ	85. cs.	65 At	6.97	45.0	.260	.76
98-We	Apr. 9.	14	168	198	168	202	#115 115 81 81 81	O9 62	10, 88 10 10	88 .	49.0	43.4	.180	24.
188	Apr.	13	293	2II	285	214	524 28 48 CO	, co , to 🔫	84 48	C7 1/0	40.1	12.2	.495	28.
	Mar. 26.	Lid Cs	181	203	198	\$12	24 4 6 8 8 9 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10		. 9 . 9 . 9 . 9 . 9 . 9 . 9 . 9 . 9 . 9	8,9	89.7	43.4	175	.78
	Mar. 19.	11	210	194	287	210	88 87 70 15 15 15 15 15 15 15 15 15 15 15 15 15	, , , 00 ml	, P 20 8	44 C5 44	45.8	42.2	.260	78.
	Mar. 12.	10	206	197	250	219	13 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0	88 20	61	40.5	40.	.185	.85
	Mar. 5.	6	221	219	218	211	61 128 88 89 89 80 80	. 10 .01	15007	20 %	6.88	39.4	.265	.83
	Feb.	00	189	201	209	210	47 16 39 38 84 59 14		**************************************	51	87.1	40.5	.270	7.9
	Feb. 19.	-3	284	192	191	216	47 11 88 89 89 13		*48.20	11	43.4	38.5	.645	.82
	Feb. 12.	9	283	196	284	203	25.5 4.8 4.8 8.8 8.8 8.8 8.8 8.8	° °eo °os os	. T 80 80 4	66	43.8	41.5	.165	**
	Feb.	10	212	208	066	217	開発型の20日	, or ,co ,	32224	400	9.77	8.04	.615	38
	Jan. 29.	*	240	202	194	233	119 119 119 119 119 119 119 119		28 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		47.8	2.04	090.	.81
	Jan.	60	171	198	221	251	20 00 00 00 00 00 00 00 00 00 00 00 00 0	, 03 , 03 CO	37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86	48.9	40,3	.880	œ
	Jan. 15.	OS.	202	161	213		097445	ೆ ಉ ಿಡ ಈ		40	7.87	38.7	000.	88
	DUBLING DISTRICT.	No. of week in Annual Series,	Births registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000, Average Deaths in corresponding week of previous 10 years,	Onder 5 years, 6-20 20-40 40-60 60-80 80 years and upwards,	Deaths from Small-pox, "Reasles, "Scatter Fever, "Typhus, "Whooping-cough, "Divisional		Diseases of Respira- tory System,	Mean Temperature of the Air (Phenix Park),	Average Mean Temperature in corresponding week of previous	Rainfall in inches.	Mean Humidity of the Air, complete Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTBARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 9th July, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted		_						_										
				N.	AME	s or	RE	GIS	TRA	RS' 1	DIST	RIC	TS.					s of
	N	ORTI	CIT	¥.*	S	OUTH	Ctr	v.t	HOWTH,	and DRUM.	Gras. of (a).	part			.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.		48		and	RETON,	INES.	BOOK.	OCE, No.		REGIS- TRA- TION	in in
	No. 1 E.	No.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOGE B	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	ДОМИТВВООК.	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons 1 District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,		Ì																
Measles,			i					:	:		:		:	:				
Scarlet Fever (Scarlatina), Typhus,						:	:	:	1:	1:	:		:	:	:		. 2	:
Whooping Cough, Diphtheria,		:	:	:	1:	:		1		1	:			1		:	8	
Simple & Ill-defined Fever, Enteric Fever,	:	:	:	:	1:	:	:	1:	1	1:	:	:					1	
Diarrhœa, Dysentery, Other Zymotic Diseases,			i					i									2	
Total	i i		2	÷	-	÷	÷	2	1	I	<u> </u>		-	· 1		-	8	
	-		1		À				-		_	۳				-		<u> </u>
II. PARASITIC DISEASES, .	-	-	-	·	÷	·		-	ŀ	•	-		-	-	-		1	
III. DIETETIC DISEASES,	-	-	-	Ŀ	1		-	•	<u> </u>	·	-		-		-	-	1	<u> </u>
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-	i																	
sumption,. Other Constitutional Dis-	1	8	8	4	2	٠	٠	1	1		٠		1	2	٠	•	.18	٠
cases,	8	8	2	8	8	•	ı	4	<u> · </u>	·	•	•	•		٠		19	2
Total,	4	6	5	7	5		1	5	1				1	2	•		87	2
V. DEVELOPMENTAL DISEASES,	1	2	1	1	1		4	1		2					·	1	14	
VI. LOCAL DISEASES: (Brain & Nervous System,	2	8	2	2		8	4	1			1		1	2	_	1	22	
Organs of Special Sense,	i	i	i		i	i	i	i	i	i			i	•	•		io	
Respiratory System, Digestive System, Lymphetic System	1	i	4	2	8	2		2	1	1	1,		1	2			18	
	2		1		1		1										6	
Urinary System, Generative System,	1			•			1	:				1			:	1	3	:
Generative System, Accidents of Childbirth, Diseases of Locomotive System,											1					H		
", Integumentary System,																		
Total,	7	8	9	4	Ė	6	7	4	1	2	1	1	8	4		1	60	1
VII. VIOLENT DEATHS, .			2		•	1	·	•			•		1.	•			3	•
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	1	8	1		1	1		1	Į.								8	1
Deaths from all Causes,	18	16	21	12	14		12	18	8	- 5	1	1	4	7	-	2	132	4
Annual Rate of Max	-		87.9	-	==	22.5	_	_	87.8	24.8		7.2		14.6	<u> </u>	5.6		
tailty in every 1,000 of the		27				19			-			11						
population.		2	-	28	10	13	ژ					**					19:7	
NUMBER of the abo	ove As	DEA	THE	3 w	hich	OR	curi	ed	in E	IOSE	ITAL	LS,	PRI	SON	s, I	UNA		
Public Warnitals Prises										1	1	1	1	1	1	1	1	-
Public Hospitals, Prisons, and Lunatic Asylums,	1	2	6	1	8	1	8	2	,				1	1		1	22	2
Workhouse Hospitals,	1	1	4	8	2	4	5	2		i				1		•	29	.2
*CITY REGISTRATION DISTRIC		-																

*CITT REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extent by of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the inuction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North, and 29, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Bereford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary,—Office: Dispensary, Blackhall-place.

1800TH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrassil-street, along the eastern boundary of St. Catherine's Parish, through radee Street, Coombe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland-street, part of Grafton-street, Wicklow-street, William-street, Stephen-street, the Dublin Registration District during the Week ending Saturday, 9th July, 1898; the Annual Death-rate represented by the Deaths registered; the TAELE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death

Other Causes.	8	11 86 86	H- H	, F1 03.0	9	85 0 E E E E	1 1000
Violence (Accidental, Homicidal, and Sui- cidal).	60	, H , CR			. =		
Oiseases of the Resplantationy System.	1 8				4 01	, rd , rd . 08 r	
Senoulsions.	2	∽ →					0
Country Distribuses. Country Distribuses. Country Distribuse. Country Distribuse. Country Distribuse. Country Distribuse. Country Distribuse. Country Distribuse.	1 20	co -1 00 Cr .		O1 .0	3	H-1	
Lotal.	9	, ed , 20 ,			٠.		
Diarrhoss, Dy. 15 BD	ı ·						
Cadesia Pever. Enterio Fover. Distribusa, Dy- sentery.							
Typhus. Typ	8 -	٠.٠٠.					
Diphtheria. Coffe Diphtheria.		• • • • •					
WEE Zy Zy Whooping-Cough.	00	, , ot			٠.		61
Typhus.							
Scarlatina. Princip. Typhus. Cyphus.	G C 2						
Measles.							
60 and unwards. 60 and upwards. 60 and upwards.							
So and upwards.	7	° 65 ° 05			es:	** * * * * * *	31
60 and ander 80.	27	H 01 4 10 10			01	PH	Hes 'es 2
40 and under 60,	31	0100000	Н. н.	. 03	-	ିଥେଲା କରଣ	H . H 4 0
.00 and ander 40.	19	·4410 0		68 °21		, ct	@ @ m m g
.02 rabdur bns 3	=	, c) co ,~			•	нн	. es co
Under 5 Years.	44	, 50 H		° ⊶ eo	69	01 to 11 to 12 to	* 04 04 C4
Total Number of Deaths.	186	812.83 81.83 81.83	ere e	၈၅ တယ	10	⊯ලාකණ ගෲ	\$ 10 00 E
Annual Death Rate per I,000 of the Population in 1891.	8.03	10.0	28.0	26.5 6.0 12.5	£11.6	28.0 17.8 6.5 18.1 15.4 88.0	7.6
Popula- tion in each Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989	5,877 26,036 25,001	24,555	7,481 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,810 88,472
OCCUPATION OR SOCIAL POSITION. "Unspecied" in Table 91 of the General Report on the Commun have been distributed provator among the several groups to which they most probably belonged.]	ALL PERSONS,	CLASSES. Deaths in Families of the— Professional and Independent Class, Mindle Class, ARTISH CLASS, AND PETT SHOPKETPRS, GENERAL SERVICE CLASS, INMATES OF WORKHOUSES,	PROPESSTONAL AND INDEPENDENT CLASS. 1. Clerical, Medical, Legal, and other Professions: Naval and Military Officers, and Heads of Public Departments. 2. Merchants and Manufacturers, Higher Class, S. Persons of Rank and Property, not otherwise described.	General Body Officials—Civil Service, Banking, &c., Tradersiercept Petty Shopkeepern, Business Managers, &c., Clerks and Commercial Assistants,	Y. Miscellaneous—including all Householders in Second Class Localities not included in above, ARTISIN CLASS AND PRITTY SHORKERPERS		14. Army, Police, Postal Delivery, and Prison Services, &c., 15. Services, &c., 15. Concestic Servarit, 15. Concestic Servarit, 15. Concel and dar Divers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c., 18. Workhouse Immates,
Ct485 The 24,90 Report Report Pro ord they m	ALL	Dead Pro Mrp Arr Gen	Property S. Pe	♣ ♣ € ₽,번,Ω	7. Mil	10. CC CC CC CC CC CC CC CC CC CC CC CC CC	14. Ar 8 16. De 16. Ce 17. Hs

	the
	outside
	litie
	7
	Ξ
	pid
	spil
	8pil
	ospii
	hospi
	hospi
	hospid
	o hospit
	to hospit
	to hospit
	to hospit
	d to hospit
	ed to hospit
	ed to hospit
	ted to hospit
	tted to hospit
	itted to hospit
	litted to hospit
	mitted to hospit
	mitted to hospit
	dmitted to hospit
	dmitted to hospit
	admitted to hospit
	admitted to hospit
	s admitted to hospit
	is admitted to hospit
	ns admitted to hospit
	one admitted to hospit
	one admitted to hospit
	sons admitted to hospit
	rsons admitted to hospit
	rsons admitted to hospit
	ersons admitted to hospit
	persons admitted to hospit
	persons admitted to hospit
	f persons admitted to hospit
	of persons admitted to hospit
	of persons admitted to hospit
	of persons admitted to hospit
	s of persons admitted to hospit
	is of persons admitted to hospit
	hs of persons admitted to hospit
U.	ths of persons admitted to hospit
/II.	ths of persons admitted to hospit
W.II.	aths of persons admitted to hospit
W.II.	eaths of persons admitted to hospit
OWII.	leaths of persons admitted to hospit
LOWIL.	deaths of persons admitted to hospit
SLOWIL.	deaths of persons admitted to hospit
BLOWIL.	deaths of persons admitted to hospif
TROMTI'S	4 deaths of persons admitted to hospif
MINDOWIL.	4 deaths of persons admitted to hospit
eliblowil.	f 4 deaths of persons admitted to hospit
eriblowil.	of 4 deaths of persons admitted to hospit
heriblown.	of 4 deaths of persons admitted to hospit
neeriblown.	of 4 deaths o
, chemistown.	of 4 deaths o
«ueenstown.	of 4 deaths o
Queenstown.	ive of 4 deaths of persons admitted to hospif

			_	1		99	00		1.45 1.48 1.48 1.48 1.48 1.48 1.48 1.48 1.48
	NG	1898.		Rainfall in Inche		0.00	00.1		NO 11 11 11 HA W 110 1111
	KNDI	CNE,	rature	Mean.	0 .	58.0	9.42	• • • • •	66 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	WEEK ENDING	25TH JUNE, 1898	Air Temperature	Absolute Lowest.	0 .	6.9	41.0		4.0. · 0. · 0. · 0. · 0. · 0. · 0. · 0.
	W	257	AirTe	Absolute Highest.	a ·	\$70.4 72.6	73.0		69 66.3 66.3 65.5 771 67.0 69 69 69 65.5
₽¥.4			.8	Rainfall in Inches		0.83	0.33		0.09 0.09 0.00 0.00 0.09 0.09 0.09
OLOG		, 1898.	ture.	Mean.	0 .		7.19		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
METEOROLOGY.	WERK R	END JULT,	Air Temperature	Absolute Lowest.	0 .	46.3	43.0		888.55 5.50 88.55 5.50 88.55 5.50 88.55 5.50 5.50
MIGH	WE	2KD	ir Ten	Absolute Highest.	0 .	0.69.2	1.4.9		66 67 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
						0.00	00.0		00.000000000000000000000000000000000000
	ING	1898.		Rainfallin Inches					
	I END	JEX,	ratur	Меап.	0 .	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 57.8		
	WREE ENDING	TH JULY,	air Temperature	Absolute Lowest.	0 .	288.5	0.07		
_		á	Air J	Absolute Highest.	0 .	8.69.8	9.04		75.0 76.0 71.3 71.8 71.8 72.0 70 70 71.8
			-nai	No.in Public Inst	90	46		• 11 22 • 111	G X 00 H 10 · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	16	60 20 · ·	•		0000
				ratory System.	9	mm · ·			CS
8.				Diseases of Respi-	61 38	14 18 18 14 14 14 14		· H 05 · ·	\$ 0000 00 · · · · · · · · · · · · · · ·
r, 189				rery.	9				% ∞ 01 cd · · · · · · · · · · · · · · · · · ·
Jue			h	Enteric Fever.	امد				
9TH	NOMBERS REGISTERED	HS.	Caused by	Simple continued &	-	п.н.	•		
RDAY	GIRT	A T	Can	Diphtheria,	04		:		03
SATU	S RE	DEATH	-	Typhus. Whooping Cough.		ю H	·	• • • • •	
ING	KBER			Scarlet Fever.	et i	Ø1 01 · ·	•		
ENT	NO			Measles.	65		•		et •et • • • • • • • • • • • • • • • • •
MXX,				Small Pox.	-1				
N-N			rds.	At 60 years & upwar	- 18	20 00 1 00 1 00 1 00 1 00 1 00 1 00 1 0	·	·	0.0 m d d d d d d d d d d d d d d d d d d
LIIO			.e.	Under 1 year of Ag	2	222			Spanner
STR/			}	TOTAL MUMBER.	862	132 109 8 5		H41 .03	10 11 47 6 7 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7
REGISTRATION-WREE ENDING SATURDAY, 9TH JULY, 1898				SHTAIS.	590	157	CS.	188 A P	04 04 03 03 03 03 04 04 04 04 04 04 04 04 04 04 04 04 04
	e per	d by	PEATHS.	From Principal Zymotic Diseases.	1:1	0.0 0.0 12.6 4.9			20 . 44
	Annual Rate per	represented by	DEA	From all Causes.	18.7.	19.7 23.9 87.8 24.3	12.8	7.5 14.6 5.6	2011 2011 2011 2011 2011 2011 2011 2011
_	Ann	rep		вінтнія.	9.08	30.3 88.4 19.4	24.6	7.5 24.7 81.8 89.3 19.6	6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	ics of	cts.	TION.	Per- sons to an Acre	11.7	14.2 65.6 1.5	8.0	8.0 16.1 12.5 7.6 14.3	1883 8883 11779 11879 11884 11884 118900 11890 11890 11890 11890 11890 11890 11890 11890 118
	Census Statistics of	Lusanets.	POPULATION	Total.	1,007,798	\$49,594 245,001 4,138 10,730	4,240	7,278 27,410 25,015 7,168 18,624	804,610 75,845 88,206 88,206 86,208 11,546 11,546 11,648 11,648 9,197 9,082 9,082 9,082 8,448 8,448
			TOWNS	AND DISTRICTS.	TRIOTAL OF 28 TOWN DIS-		1	PALMERSTON, PAIR of (b), RATHRINES, DONNYBROOK, BLACKROCK, NO.1, KINGSTOWN, 1 & 2,	URBAN SANTARY DESPRICTS. DESPRICTS. LIMENOR, LIMENOR, LIMENOR, CONDONERRY ALTERORD, DROGHEDA, MENTER, LISSURA, MENTERORD, LISSURA, MENTERORD

Destin from some of the PRINCIPAL CAUSES; also the Temperature and Kainfall for the Week, and for each of two Weeks immediately preceding.

*The portion of the Districts interest in Classrevin Electoral Division in the middle of the year 1809; that for each of the Obstrict situated in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and the population in the middle of the extended areas are inserted.

*The Population gray not believe the central population in the middle of the extended areas are inserted.

*The Parish of St. James of 1891. The areas of Island the Figures for the extended areas are inserted.

*The Parish of Parish of The Central Parish of The Central Parish of The Parish of The Central Parish of The Parish of T

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						P	rovi	ncia	To	wn	Dist	trict	s in	Ire	lan	l w	nich i
	DISTRICTS			RATE OF				NU	MB	er o	F D	EAT	HS 1	ROI	II.		ental,
		1898.		0 LIVING.		-	Ps	INCI	PAL 2	ZYMO	ric l	DISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINGI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill. defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Re	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	May 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9,	28.8 26.9 21.1 80.7 19.2 30.7 19.2 25.0	8.8 1.9 1.9 7.7 5.8	15 14 11 16 10 16 10 18					1 1 1 4				1	8 2 2 3 1 1	2 2 1 1 6 1 1	i i i
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	May 21, ,,, 28, June 4, ,, 11, ,, 18, ,,, 25, July 2, ,, 9,	28:4 19:5 21:0 21:0 22:5 28:4 25:4 28:9	8.0 1.2 8.0 1.2 1.2	19 18 14 14 15 19 17 16		i : : : : : : : : : : : : : : : : : : :			1 1			2 1	: i	4 1 4 1 1 3 8	1 5 2 1 1 4 8 8	3
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	May 21, ,,, 28, June 4, ,, 11, ,, 18, ,,, 25, July 2, ,,, 9,	80.7 82.5 25.8 27.1 19.9 21.7 80.7 87.9	8.6 5.4 1.8	17 18 14 15 11 12 17 21		•	:			1		1	1 1	1 8 1 8 1 3 7 8	8 3 6 1 2 8 4	1 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	May 21, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	26.0 18.0 8.0 40.0 20.0 16.0 24.0	6°0 4°0 4°0	18 9 4 19 20 10 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		i :	•	1	1		i	2 1	5 2 2 8 1 1	1 8 6 6 8 9 2	1
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	May 21, ,,, 26, June 4, ,, 11, ,, 18, ,,, 25, July 2, ,,, 9,	28·3 88·0 15·7 81·4 25·1 28·6 25·1 92·0	8°1 1°6 4°7 1°6	18 21 10 20 16 15 16			: : : : : : : : : : : : : : : : : : : :		1 i	1		· · · · · · · · · · · · · · · · · · ·		2 5 2 3 1 8 5 9	3 3 . 1 3 2 2 3	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	May 21, 28, June 4, 11, 18, 25, July 2, 19,	25'8 92'5 80'9 92'5 88'7 92'5 19'7 22'5	2:8	9 8 11 8 2 18 7 8					i		•			1 2 1 5 8 1	4 8 2 1 1 1 1 2	: : : i
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	May 21, " 28, June 4, " 11, " 18, " 25, July 2, " 9,	24°4 18°0 20°6 24°4 18°0 18°0 28°1 18°4	1.8	19 14 16 19 14 14 18 12								1		8 1 8 1 8 1 2 4 8	1 4 9 4 . 1 8	1 i :
	(Office,	May 21, ,,, 28, June 4, ,, 11, ,,, 18, ,,, 25, July 2, ,,, 9,	21.9 28.8 18.9 14.6 21.9 16.0 28.8 18.9	1.8 2.9 2.9 1.5 1.5 4.4 1.5 1.5	15 16 18 10 15 11 16 18					2 1 1 1 :	2	. !			8 4 1 2 4 2 5 1	· · · · · · · · · · · · · · · · · · ·	3 2

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 443

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		ANNUAL Mort	RATE OF				NUM	BEI	R OF	DE	ATH	3 F	ROM			ntal,
	1898,		Living.			PRIM	CIPA	L ZI	MOT	o D	ISKAS	EB.			ira-	and Suicidal).
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	Тотак DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths Homicidal, an
Rathmines. Pop. (in 1891) 27,410.	May 21, 28, June 4, 11, 18, 25, July 2, 9,	17.1 26.6 28.5 26.6 7.6 20.9 17.1 7.8	1.9	9 14 15 14 4 11 9	•		1					* * * * * * * * * * * * * * * * * * * *	1	9 9 1 1 8 1	1 4 1	* 571
Donnybrook, Pop. (in 1891) 25,015.	May 21, 28, June 4, 11, 18, 25, July 2, 9,	18.8 18.8 8.8 92.9 18.8 29.2 20.8 14.6	2·1 2·1 2·1 2·1	9 9 4 11 9 14 10 7		•	: :					i i i :		2 1 2 2	1 4 2 8 9	· · · · · · · · · · · · · · · · · · ·
Kingstown. Pop. (in 1691) 18,624.	May 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9,	25.2	•	7 2 7 9 6 6 4 2									0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1	1 1 1 8 1 1 1	: 1 1
Belfast. Pop.in 1898 (Est.) 304,610.	May 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9,	25.8 24.0 19.7 18.5	8.8 4.5 8.8 8.6 2.6 1.9 8.6 1.5	146 188 148 140 115 108 135 114		1 1 1 2 1	1 1		8 1 8 2 1	1 2 1 2 2 2	1 1 1	18 15 10 16 6 6 5 4	3 4 2 3 4 8 10 2	\$3 22 85 25 19 25 21 27	21 29 23 25 16 14 14	2
Cork. Pop. (in 1891) 75,845.	May 21, ,, 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9,	04.0	1'4 1'4 0'7 1'4 8'1	29 28 85 39 21 41 24 27				i : : :	1 i i :	:			1 1	\$ 8 8 8 6 3	8 4 6 6 4 8 5 3	: :
Limerick, Pop. (in 1891) 87,165.	May 21, 28, June 4, 11, 18, , 95, July 2, , 9	22.5 16.8 85.1 15.4 9.8 25.8	1'4 1'4 1'6 1'4 7'0	24 16 12 25 11 7 18 8		1		1	114			1	1	4 98 . 3 . 2 3	6 4 3 7 3 1 . 1	1
Londonderry. Pop. (in 1891) 33,200.	May 21 ,, 28 June 4 ,, 11 ,, 18 ,, 25 July 2 ,, 9	20'4 15'7 17'3 18'8 18'8	4.7 1.6 8.1 1.6	17 13 10 11 12 12 12 11 15	•	· · · · · · · · · · · · · · · · · · ·			8 1 1 1 1 1			1		8	5 3 1 3 8 5	•
Waterford. Pop. (in 1891) 26,203.	May 21 ,,, 28 June 4 ,, 11 ,, 18 ,, 25 July 2 ,, 9	21.9 17.9 37.8 27.9 21.9	2.0 2.0 2.0 3.0	17 11 9 19 14 11 15 10					i :				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 8 2 8 2 3 · CI ·	2 2 1 1 8 5 1	1

TABLE VIII—Showing, by REGISTRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or DEBAN SANTARY DISTRICTS) of BELFAST and CORK registered during the week ended 9th July, 1886, beaths in Public Institutions of persons admitted from retthout such City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MORFALITY represented by the Deaths in Iron Annual RATE of Morfality represented by the Deaths from the Principal CAUSES: &c. Iron Annual Persons and from the principal Cymotic Diseases; Number of the Deaths at each of four Annual Persons the Number of Deaths from the Principal CAUSES: &c.

											DE	DEATHS	Ś								
	Popule.		Annual Rate of Mortality per	li Rate	·84	AGB	AGES AT DEATH.	EATH.	-					DEATH	DEATHS FROM						-
CITIES AND	tion		Population in 1891	of the	1890							Principal Zymotic Diseases	al Zyme	tic Dis	eases.			-u	ry pe		
REGISTRARS' DISTRICTS.	tn	HI	represented by Deaths from	ated by	I lo .						10A0	-/		.8	pur -uo	AGE.	· £x	ος. π	018:		
	1891.	No. of	Causes.	The principal Zymotic Diseases.	ON latoT	Under 1 y	l year and b years.	years.	.abita'n	Measles.	Scarlet Fe	Typhus.	Whooping Cough.	Diphtheri	Simple continued single lill-defined single continued single single continued single contin	Enteric Fe	Diarrhœa, Dysente	Phthisis o monsty sumption	Diseases G Respir	Violence.	Inquest Os
City of Belfast.					-	-				_	_	_							-	-	
BELFAST, No. 1 DISTRICT, .)	(17,122	18	15.5		140		-	-											*		,
e ce	87,585	24	26.0	8.63	18		0.5	6		_	-					. 01		2 10	-		
2	88,845	84	13.1	2.2	6	69	*	2 I								-	-		· -		,
Portion	33,244	16	34.5	1.0	223	20	m	1-		•	•			٠		н	. •	-	्र		
situated	21,284	00	22.0		0;	-		00 0	_				•	٠				C.S		•	C?
Within the	1 110	2	COT	25	* 1		2 10	,						~	٠			4	ct	•	-
", 9 ", City or	4.908	•	10.6	10.0	2 ~			1	•		•		٠	. ,			٠		•	•	
,, 10 ,, Crban 4	12,866	16	6.61				4			•				4							
	12,256	13	33.8		o 0.	• 00			_		•						٠	-		·	
CASTLEREAGH, No. 1 DISTRICT, District	19,769	18	1.18		00		4 03			-							٠	တ (p=4	ं र
10 S	862	•	1	1						_							•	4		•	
2 27 TO TO THE TO THE TENTE OF	\$08'9	9	0.0		0,5		-	-													
22	28,282	882	6.98	\$.9	13	7		8		1								3 4			
BALLYLESSON	112		1	1							-										,
DONEGRET ",)	258	•	1	1																	
Total,	273,079	303	8.13	1.7	114	18 1	17 63	3 16	•	-		1.		CZ		4	© C	27	1-	63	70
City of Cork.	-			-				-	-	_	_	_						-		1	-
Cork, No. 1 District,)	11.927	-	7.7		-	-	-														
Portion	9,262		58.5		. 10		- 51	· ci								•		•			-
situated	6,809	9	8.3		-														-		
" Anthin the	8,507	co	14.9		1			-					•					7			
" City or	10,866	00	25.2		10	. 61	-	-													
or or or or or or or or or or or or or o	12,469	9	25.1		9	7	1 1	1									•		24		. ,
" T " District	4,491	4	•	•					•									• •			
of Cork.	15,884	11 %	6.91		10 0		000	GR .		•	•		٠			•	•	0.5	•	•	
Total	7.6 0.4 5	100	2001		.	1		+	-		-	1	·			-					-
o o o franco	04000	2	18.1		22	-		1													

Boundaries of Registrars' Districts-Belfast and Cork.

Norg. The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Cartick-bill, Donegall-street, Vork-street, Vork-voad and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carliele Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, Yorkstreet, Donegali-street, Carrick-hill, Old Lodge-road, and Demmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Demmark-street, Cld Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncain-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Beffast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Ducham-street, College-square, David Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Ducham-street, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

the District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parks of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymarphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilson-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Grunalin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Balleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Cruntin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilson-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Catlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary, Catlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (past of), Ballyhackamore, Ballymisert, Strandtown and Victoria Purk (part of) in the Electoral Division of Ballyman and Victoria Purk (part of) in the Electoral Division of Ballyman and Strandtown and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union-Dunmurry District. - Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street. St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Calsinganniff Townland, the Northern boundary of Calsinganniff Townland, and the Eastern boundary of Calsinganniff Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagannifi Townlands, and by the Northern and Mestern boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Gork, No. 3. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western boundary of Garnanbunker and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of the Townland, thence by the Hence by the Western boundary of the Townlands of Knocknabohilly and Garramabraher to Killeens Townland, thence by the Southern and Western boundary of Hilleens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Coutom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Rishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river thence through the centre of the river thence through the centre of the river thence through the centre of the river than to Gillabbey Townland to Gillabbey Weir.

Cork No. 2, Divinct in the river to the river to the "Cascades," thence by the Western and Northern boundary of Cork No. 2, Divinct in the river to the river to the river to the "Cascades," thence by the Western and Northern boundary of Cork No. 2, Divinct in the river to the river to the river to the "Cascades," thence by the Western and Northern boundary of Cork No. 2, Divinct in the river to the r

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuf-road, thence through the centre of the Pouladuf-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Pouglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Les to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six woeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

1-		ħ.	27.2	808	114	io.	00	17	63	91	Т	į,	Ħ				61		¥	03	27	ž.	- 63
		y July		1		1 19.5					1		es			62	OS						
		July 2.	98	288	185	23.1			57		1		_				_			10	-		
		June 25.	200	252	108	18.2	17	15	64	12	1		1	•			1		9	63	90	1,4	8
		June 18.	25	211	115	2.0	0%	12	67	16		٠	-	٠	٠	7	Où	-	9	7	19	2	ds.
ı		June 11.	28	207	140	54.0	27	03	7.1	22		•	•	٠	٠	es.	•		16	00	25	200	
ı		June	ON .	192	148	255.00	255	12	83	88		٠	-	-		*	pref	H	10	C%	100	23	
ı		May 28.	21	220	188	22.8	23	19	29	24		٠	-	7	•	-	OS	GS.	15	*	C.5	56	
ı		May 21.	20	219	146	26.0	27	80	84	27			OR .	•		80	-		18	80	83	9.6	03
ı		May 14.	19	288	189	80	26	17	11	17		•	н	7		1	O.S.	•	0	19	26	100	-
ı		May 7.	18	214	164	28.1	42	0%	82	88		٠	H	GR	0	4	O.S		4	00	36	2.4	11
ı		Apr. 80.	17	289	151	822.8	97	82	19	21	Ì	•	9	-		98	03	•	7	9	18	88	-
L	80	Apr. 28.	91	822	154	7.98	63	19	88	18	Ì		00			00	•	•	16	7	56	65	60
П	k endi	Apr. 16.	16	168	181	9.43	27	24	82	88		•	63	•	•	29	-	•	21	*	19	34	60
П	1898—Week ending	Apr. 9.	14	202	153	8.98	53	17	87	03	Ī	•	۰	۰		ri	*	1	15	1	27	29	
П	189	Apr.	13	202	158	2.92	35	288	99	27	Ì		pud	-	•	65	*	•	Į.	00	16	104	4
ı		Mar. 86.	13	234	144	9.72	68	15	67	833	T					හ	7		00	C3	22	43	60
П		Mar. 19.	11	210	165	2.83	33	25	7.1	36		٠	-			¢1	00	1	10	01	14	60	C)
ı		Mar. 12.	10	298	203	34.7	0#	19	66	45	T	•		•	•	cr	O.S	03	15	C2	30	80	
ı		Mar. 5.	6	242	160	27.4	22	25	.78	20	T	•	1	-	-	00	4		13	83	18	28	7
ı		Feb. 26.	œ	248	195	- 00 e0	88	23	96	38,	Ī	•	0		-	00	10		φt	1	24	4.5	4
ı		Feb. 19.	7	209	171	29.8	85	21	84	85.00	Ì	٠		*	•		-	-	*	O.S	24	52	04
ı		Feb. 12.	9	316	188	3.5.5	37	31	88	60	İ	•	٠	-		20	7	٠	11	61	20	47	-
ı		Feb.	9	228	156	26.7	30.	50	72	6.00	Ī	۰	80			14	=	•	12	п	17	57	н
		Jan. 89.	*	180	142	24.3	31	63	53	30	T	•	×	•		7	7	•	11	2	19	27	
		Jan. 22.	63	222	147	62.5	24	9.5	77	22		•	1	-	•	1	-		10	Ct	14	0.4	80
		Jan. 15.	61	211	138	9.83	33	11	7.5	22	T	•	-	-		-			10	1	22	38	10
			•	•	•	jo .	•	•	٠	•		•	•	0	•	٠	•	and r,	•	ery,	•	ira-	•
		Вялукат.	No. of week in Annual Series,	Births registered,	DEATHS registered	Annual Death-rate per 1,000 estimated Population,	Under I year,	1-5 years,	5-60 years,	60 years and upwards,		Deaths from Small Pox,	Measles,	, Scarlet Fever, .	" Typhus,	" Whooping-cough,	" · Diphtheria, .	"Simple continued and Ill-defined Fever, .	w Enteric Fever, .	" Diarrhæa, Dysentery,	" Phthisis,	" Diseases of Respira- tory System,	Violent Deaths,
			No. of	BIRTH	DEATH	Annus. estin		AGEG	1000			Deaths	•		-	2	•		2	*			Violen

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	POPULATION	DATE	Births.	Draths.	Annual Drath-	D	EATH:		r Pr Disea	INCIPA:	L ZYN	отіс
Cities,	(enumerated or estimated).	RETURN. Week ending	Exclu Still	sive of orn,	per 1000 living.	Small-por.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
	4 504 500											
LONDON,	4,501,766	July 9,	2,502	1,231	14.2	٠	28	8	26	41	7	25
EDINBURGH, .	295,628	,, 9,	179	116	20.4	٠	1	2	٠	2	Ŀ	2
GLASGOW,	724,349	,, 9,	485	289	20.7	•	14	2	1	18	1	14
CALCUTTA,	486,460	May 14,	•	244	27.2	3	a)			1	65	56*
BOMBAY,	821,764	June 14,		481	30.4		3		?	?	65‡	37
MADRAS,	452,518	. —						• 1				
PARIS,	2,511,629	July 2,	1,085	797	16.4	1	23	4	5†	12	3	47
BRUSSELS (with 8 Faubourgs).	531,024	June 25,	276	191	18.0				2†	1	•	26
AMSTERDAM, .	507,789	,, 18,	246	153	15.7	٠	5	•	۰	6	٠	٠
ROTTERDAM, .	301,816	,, 18,	176	103	177		5		1		1	
THE HAGUE, .	196.325	,, 18,	98	38	10.1	-1			1			
COPENHAGEN, .	340,500	" 25,	170	105	16.0			1		4		7
CHRISTIANIA, .	192,141	July 2,		82	20.8		4	1				8
St. Petersburg,	954,400	June 18,	510	556	30.3	2	9	11	22	6	19	94
BERLIN,	1,753,775	,, 18,	854	580	17.1		10	3	10	11		49
HAMBURG,	661,015	" 25,	357	203	16.0		20			4		5
DRESDEN,	377,500											
BRESLAU,	392,795	July 2,	264	221	29.3	0.5	6	4	1	3	2	44
MUNICH,	430,000	May 7,	289	211	25.5			2	4†	2		34
VIENNA (with suburbs).	1,574,129	June 25,	953	588	19.2		20	6	6†	5	2	77
BUDA-PESTH, .	648,104	,, 25,	445	255	20.5		2	. 7	2			32
PRAGUE and Fau- bourgs.	377,109	especially (•	•			٠				
ROME,	489,965	May 21,	188	145	15.4		4		٠	- 1	3§	15
TURIN (10 days).	344,203	,, 10,	196	155	16.4		4	•	3†	3	1	3
VENICE,		June 18,	79	62	19.3				1†	2		11
NEW YORK, .	3,438,899	., 18,	•	1,134	17.2		22	17	22	10	2	36
PHILADRIPHIA,	1,240,266	,, 18,	•	499	20.9		8	2	9	4	7	47

• Including 19 deaths from cholera.
† Including deaths from croup.
‡ Exclusive of 26 deaths from bubonic fever,
‡ Including 2 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, f.R.Met.soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 9th July, 1898:-

"Very fine and finally brilliant weather was enjoyed this week, throughout which a high atmospheric pressure held off the West or Southwest of Ireland. On the other hand depressions of no great depth crossed Scandinavia in an easterly direction one after another. Northerly winds prevailed in the British Isles and the nights were at first often very sharp for the time of year—39° F. being registered at Wick on Sunday and at Parsonstown on Monday morning; 42° at Donaghadee, Parsonstown, and Valentia Island on Tuesday morning. Sunday was a beautiful day near Dublin, and in the evening a fine partial eclipse of the moon was well seen in a clear sky. Temperature rose on Tuesday, and fresh W. to N.W. winds blew on that and the following day, accompanied by a great deal of cloud. On Thursday very slight drizzle was observed once or twice, but no measurable rainfall occurred. Friday and Saturday were days of brilliant sunshine and cool easterly seabreezes in the daytime. Towards evening on Saturday some fog and haze were observed. In Dublin the mean height of the barometer was 30°273 inches, the range of pressure being from 30037 inches at 9 a.m. of Sunday (wind, N.W.) to 30°365 inches at 9 p.m. of Saturday (wind, E.N.E.). The corrected mean temperature was 58°8. The mean dry bulb reading at 9 a.m. and 9 p.m. was 591°. On Wednesday and also on Thursday the thermometer rose to 69°8° in the screen, having fallen to 44°9° on Monday. N.W. winds prevailed. There was no measurable rainfall."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30.286 inches. The highest reading (30.374) was on Wednesday at 9 A.M., wind W.S.W., and the lowest (30.053) on Sunday at 9 A.M., wind W.N.W.

The mean temperature for the week was 57.0°, being 0.2° under the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 69.3°, and was lowest on Tuesday, the mercury having fallen to 38.5°. The mean of the Dry Bulb for the week was 57.4° and of the Wet Bulb 53.6° The mean humidity of the air was 78, complete saturation being represented by . O. The registered duration of sunshine for the week was 71.8 hours. The rainfall measured '005 inch.

At Greenwich the mean temperature for the week was 60.0°, the maximum 76.2°, and the minimum 47.0°; at Glasgow the maximum was 75.2°, the minimum 44.9°, and the mean 57.8°; and at Edinburgh the maximum was 71.5°, the minimum 45.8°, and the mean 57.6°. The rainfall at Glasgow measured 0.07 in.; and at Edinburgh 0.29 in. There was no rain at Greenwich.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENTY PARK DURITY

Farmished he	direction	of the	Synamintendent	of the	Ordnance	Summer.	

	-		BAROMETER.	THE	RWOME	TER.	Н	YGROM	BTER.		swnd		
1898. Month and Da	γ.	•	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hoursa	Rain Gauge.	Direction of the Wind.
			(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	9 A.M. 9 P.M.
Sunday, Ju	lv	3.	In. 30 076	63.4	46.1	54.8	54.2	48.9	.69	4	11.8	In.	9 A.M. 9 P.M. W.N.W. N.W.
Monday, ,	-	4,	30.271	63.3	40.0	51.7	51.4	47.9	.79	.3	13.5		W.N.W. W.N.W.
/D		5,	30.346	67.9	38.5	53.2	59.9	54.9	.72	1.0	15'0	.002	W.N.W. W.N.W.
Wednesday,	,,	6,	30.354	68.7	55.0	61.9	61.8	58.5	.80	1.0	2.8	-	W.S.W. W.S.W.
Thursday, ,	19	7,	30:304	67.7	58.1	62.9	61.3	57.9	.80	•4	2.7		W.N.W. N.W.
Friday, ,	,	8,	30.307	69.3	48.1	58.7	55.2	52.5	*81	.3	13.4		N.W. Calm.
Cotnedow		9,	30.347	68.5	43.0	55.8	57.9	54.5	'81	.2	12.6	-	E.N.E. Calm.
Mean,	ø	٠	30.286	67:0	47.0	57:0	57.4	53.6	*78	•5	Total 71.8	Total '005	Prevailing wind, W.N.W.

Sunday—Bright and cloudy at intervals; night clear. Monday—A beautiful day; light clouds; night clear. Tuesday—A beautiful day; night light clouds. Wednesday—A cloudy day, rain 7 to 7.30 a.m.; night cloudy. Thursday—A fine but cloudy day; night cloudy. Friday—A beautiful day; night clear. Saturday—A beautiful day; night clear. Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

** Kindly furnished by the Registrars—General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STBEET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

VOL. XXXV.] WEEK ENDING SATURDAY, 16TH JULY, 1898.

[No. 28.

General Register Office, Charlemont House, Dublin, 18th July, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 14.1), was equal to an average annual death-rate of 14.7 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.5 per 1,000, the rate for Glasgow being 17.9, and for Edinburgh 18.3.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 18·1 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	,		Week	ending		Aver-
Towns,	June 25.	July 2.	July 9.	July 16.	Rate for 4 weeks.	Towns.	June 25.	July 2.	July 9.	July 16.	Rate for 4 weeks.
23 Town Dists.	20.9	21.3	18.7	18.1	19.7	Limerick, .	9.8	2 5·3	11.2	25.3	17.9
Armagh, .	14.3	28.5	14.3	28.5	21.4	Lisburn,	17.0	17.0	8.5	17.0	14.8
Ballymena, .	39.5	5.6	39.5	5.6	22.5	Londonderry, .	18.8	17:3	23.6	20.4	20.0
Belfast,	18.5	23.1	19.5	20.4	20.4	Lurgan,	9.1	9.1	9.1	'18 2	11.4
Carrickfergus, .	11.7	0.0	5.8	17.5	88	Newry,	24.1	8.1	8.1	12.1	13.1
Clonmel,	24.3	34.1	19.5	14.6	23.1	Newtownards, .	17.0	17.0	5.7	11.3	12.8
Cork,	28.4	16.6	18.7	17:3	20.2	Portadown, .	18.6	12.4	6.2	18.6	14.0
Drogheda, .	22.8	19.0	19.0	3.8	16.2	Queenstown, .	28.7	11.5	17.2	0.0	14.4
Dublin,	22.1	20.7	19.7	17.6	20.0	Sligo,	10.2	15.2	25.4	5.1	14.0
Dundalk,	12.6	0.0	4.2	29.3	11.5	Tralee,	33.6	67.2	11.2	11.2	30.8
Galway,	18.9	30.2	7.6	22.7	19.8	Waterford, .	21.3	29.8	19.9	15.9	21.9
Kilkenny,	51.9	51.9	42.5	9.4	33.9	Wexford,	22.6	13.5	31.6	9.0	192

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 0.9 per 1,000, the rates varying from 0.0 in eighteen of the districts to 4.6 in Lurgan; the 4 deaths from all causes registered in that district comprising one from measles. Among the 119 deaths from all causes registered in Belfast are one from whooping-cough, 2 from diphtheria, 6 from enteric fever, and 2 from diarrhea. The Registrar for Tralee No. 2 District remarks—"Three cases of typhus fever occurred in district during the week, one of which died."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 165-87 boys and 78 girls; and the deaths to 124-67 males and 57 females.

The deaths, which are 21 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 18.5 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 17.6 per 1,000. During the twenty-eight weeks ending with Saturday last the death-rate averaged 27.4, and was 1.2 under the mean rate in the corresponding period of the ten years 1888-97.

There were only 5 deaths from zymotic diseases registered during last week, being 3 under the low number for the preceding week, and 15 below the average for the twenty-eighth week of the last ten years: they comprise one from scarlet fever (scar-

latina), one from whooping-cough, one from diarrhea, &c.

The number of cases of scarlatina admitted to hospital during last week was 11. being 7 under the admissions for each of the two weeks preceding: 23 scarlatina patients were discharged during the week; and 89* remained under treatment on Saturday last, being 12 under the number in hospital on Saturday the 9th instant.

The weekly number of cases of enteric fever admitted to hospital, which had risen from 9 for the week ended the 25th ultimo to 16 for the following week, and 24 for the week ended the 9th instant, further rose to 26 last week: 13 patients were discharged during the week; and 75 remained under treatment on Saturday last, being 13 over the number in hospital at the close of the preceding week,

The hospital admissions for last week include, also, 3 cases of diphtheria: 8 cases of

the disease remained under treatment in hospital on Saturday last,

Twenty-one deaths from diseases of the respiratory system were registered, being equal to the average for the corresponding week of the last ten years, and 3 over the number for the week ended the 9th instant: they comprise 10 from bronchitis and 8 from pneumonia or inflammation of the lungs.

'TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 16th July, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospit week ende		w	eek ended 1	6th July.	
Diseases.	June 25.	July 2.	July 9.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus, Diphtheria, Enteric Fever, Pneumonia,	6 100 ; 62 17	1 106 ? 59 25	101 6 62 26	11 3 26 17	23 1 13 3	:	89* 8 75 39

The deaths of 6 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Five deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 19 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 3, and cancer 5.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

Four accidental deaths were registered.

In 5 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 2 infants under

one year old.

Thirty-one of the persons whose deaths were registered during the week were under 5 years of age (16 being infants under 1 year, of whom 6 were under 1 month old) and 27 were aged 60 years and unwards, including 15 persons aged 70 and unwards, of whom 2 were octogenarians, and one (a woman) was stated to have been aged 98 years.

Forty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 13 took place in the North Dublin Union Workhouse, 8 in the South Dublin Union Workhouse, and one in the Rathdown Union

Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 17.6 per 1,000; the rate in the city was 19.4 (201 on the North side, and 18.7 on the South), and in the Suburbs 13.5.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 0.4 per 1,000 inhabitants, the rate for the city being 0.2 (0.0 in the North City Districts, and 0.4 in the South), and for the Suburbs 1.0 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (12) are equal to an annual rate of 23'0 per 1,000. Among them are 3 from bronchitis and 2 from convulsions. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (10) are equal to an annual rate of 150 per 1,000. Bronchitis caused 2 deaths, pneumonia 3, and phthisis 3. No deaths from any zymotic disease were recorded.
- No. 2 North City District (Lisburn-street).—The deaths (8) are equivalent to an annual rate of 144 per 1,000. They comprise 2 from inflammatory diseases of the respiratory system and 2 from phthisis, but none from any zymotic disease.
- No. 3 North City District (Blackhall-place).—The deaths (15) represent an annual rate of 300 per 1,000. No deaths from any zymotic disease were recorded. Three deaths were caused by pneumonia, 2 by other diseases of the respiratory system, 2 by diseases of the circulatory system, and 2 by phthisis.
- No.1 South City District (South Earl-street).—The deaths (10) represent an annual rate of 157 per 1,000. Scarlatina caused one death, but no deaths from any other zymotic disease were recorded. Among the 9 deaths from other causes are 2 from phthisis and 2 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (5) are equal to an annual rate of 14:1 per 1,000. They comprise one from pyæmia and 3 from diseases of the circulatory system.
- No. 3 South City District (Peter-street).—The deaths (11) are equal to an annual rate of 14'1 per 1,000. Three deaths were caused by diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 4 South City District (Grand Canal-street).—The deaths (20) are equivalent to an annual rate of 291 per 1,000. Among them are one from puerperal fever, 7 from diseases of the circulatory system, and 5 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumeondra, No. 1, 97; Finglas and Glasnevin, part of, 00: Palmerston, part of, 72; Rathmines, 152; Donnybrook, 146; Blackrock, 291; and Kingstown, 34. The deaths from zymotic diseases tabulated for these districts consist of one from diarrhea for Rathmines and one from whooping-cough for Kingstown. Among the 8 deaths from all causes tabulated for Rathmines are 3 from phthists; of the 7 deaths for Donnybrook 4 were from diseases of the circulatory system; and the 4 deaths for Blackrock comprise 2 from phthists.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

	_		_	ue	21 011	. 11	om.	OatCI	1 Ga	uso	in the							_		_
		Deat	hs fr We	om a	ll car	ises i g Sat	Regis urda	tered Y	in th	e l	Week of the 10 years 1888-97.		the w	6th J	uly	188	8.			
CAUSES OF DEATH.	88 88	18,	12,	18,	16,	lly 15,	lly 14, 1894	18,	11,	17,	Averages i Week of years 18	ALL AGES.		to 5		20.	.40.	.60.	. 80.	rds.
	July 14, 1888	July 18,	July 12, 1890	July 18, 1891	July 16 1892	July	July 188	July 18,	July 11, 1896	July 17	Avel We ye	Mean Temp.	r q	hand year.		under	under	under	under	upwards
Mean Temperature, .	54:4	55·1	52·0	0	54.8	58°6	56.6	58·5	0	59'8	56.7	60.7	Under 1 month.	Imonthand underayear.	1 to 6.	5 and u	20 and under 40	40 and under 60		80 and
ALL CAUSES,	158	110	144	112	162	182	121	134	170	162	145.0	124	6	10	15	18	83	20	24	8
I, FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DISEASES, IV. CONSTITUTIONAL V. DEVELOPMENTAL VI. LOCAL VII. VOLLERY DEATHS, VIII. ILL-DEFINED CAUSES,	28 • 41 5 69 6 9	14 2 29 8 51 2	18 48 8 70 2 8	6 38 7 50	19 47 10 75 4 7	46	9	18 2 36 7 57 5 9	37 1 46 7 62 8 9	18 1 8 44 11 84 4	20'8 '1 '8 89'2 8'9 64'5 4'0 7'2	5 • 44 10 55 4 6	41 02	2 . 6 . 8	2 . 6 . 5 . 2	10 2 1	8 17 10 2 1	5 14 1	4 4 16	21
R. Zymotic Dis- cases— Small Pox, Vaccinated, Unvaccinated, No Statement, Scarlet Fever,					9			1 1	i	· · 1	1 1 1·7 ·6	:			i					
Typhus,			8	8		2 2	8	2	· i	1 8	·6 8·1	1	• • • •		1					
Simple continued and Ill- defined Fever,	1 1 6	4 . 5 .	i i		4	8 2 30	2 i	8 10	1 19 .	2	2.6 .8 7.4	: 1					: 1			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	1	:	1		: :	·	: i 1				. 8		:							
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1		1 8	8	1 4	1 2	1 :	:	2 . 5	·	*4 *8 2·1	1	i	:			11.			
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .										1	1									
eases— Starvation, Want of Breas Milk,	t :	i		. :				2	1 :	1 . 2	*8 *5									
IV. Constitutiona Diseases Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickels, Cancer,	1				8 . 6	1	1 1 4	1 6	1 10	1 . 6	·2 ·7 ·2 ·1 5·6	0 2				· · · · · · · · · · · · · · · · · · ·	91		1	
Tabes Mesenterica, Tubercular Meningitis Phthisis,	· 4 8 22 8	5 1 17 2	7 2 24 5	2 4 21 4	9 1 28 2	8 1 15 1	2 4 20 8	4 3	7 4	1 5 21 7	4.9 2.8 20.5 8.0	8 4 28 5		1	2 2 1 1	1 5 8	13 1	. 3		
V. Developmenta Diseases— Premature Birth, Attelectasis, CongenitalMalformations,&o		١.	١.		l.	1 1 14	1	7	4 8	8 2 6	1.8	. 6	4							2

each Disease registered in the TWENTY-EIGHTH WEEK ending Saturday, 16th July, 1898, with the ten years, 1868-97, and the average for those weeks.

	1	Deatl	as fro	m al	l Cau	ses B	Regist	lered	in th	θ	ges in 28th of the 10 1888-97.	Int		16th	July	, 18	98.			
CAUSES OF DEATH.		တ်	los I			125	2-5	1.5	1.2	-	es in of th 1888	ALL			_	of	-	1 .0	1 .1	-
	July 14 1888	July 13 1889	July 12 1890	July 18,	July 16, 1892	July 1 1893	July 14	July 18 1895	July 11 1896	July 17 1897	Averages i Week of years 188	Mean	7 6	hand or		5 and under 20.	20 and under 40	nder 60	60 and under 80	and upwards.
Mean Temperature.	54.4	55.1	62·0	59.0	54°8	58·6	56° 6	58.8	58.4	o 59·8	56.7	Temp. 60.7	Under 1 month	I monthand underayear.	1 to 6.	5 and u	20 and	40and under	60 and t	80 and
VI.Local Diseases-																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	2 7 18	9 5	2 1 8	2 2 7	3 1 9	2 1 17 8	6 7	1 2 8	2 1 10 6	2 1 12 12	9·8 9·8 6·6	6	i	4	1		1	1	1	
Diseases of Organs of Special Sense,			ı	1		-		ı			.1									
Diseases of Circulatory System,	12	10	11	9	5	10	6	12	12	17	10.4	19				2	1	17	8	1
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 7 9 4	12 2 1	1 10 10 •	8 4	1 15 9 1	2 8 13	1 12 4 •	1 14 5 1	1 10 5	1 12 11 ·	10.8 7.2 7	10 8	1	1	2		5 .	2 2 .	6	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	8	1 1 8	1 2 2 1	1 2	1 . 7	1	2 1 1 4	5	2	1 2 :	'8 '1 '8 '5 2.8	1		•					•	
System,	8		í.	2	9	1	2	8	8	8	8.7							1		
Diseases of Urinary System,	6	1	2	8	6	5	2	2	5	4	8.6	2				ı	1	1		
Diseases of Generative System,		1		ı		ı	ı	ı	2		.8									
Accidents of Childbirth, .		٠		·		1.		1			'2				•	٠				٠
Diseases of Locomotive System,			2	1			ı				'8									
Diseases of Integumentary System,	1		1	1	2	ı	1		1	1	-8			·						
VII. Violent Deaths																-				Ī
(ACCIDENT.) By Railways, By Vehicles or Horses,	And the second			1:	:	:	i	1		i		(.							0	:
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,						:			:	i										
In Conflagrations, By Burns, Scalds, Explosions	5	1	1	ļ.					. 2		}- 8·1				ı		ŀ			
By Drowning, By Suffocation in Bed,					1	1 1		2	8			1					1			
By Poisons or Poisonous Vapours, Other or Not Stated Causes,					i	:	i	:	2	2	and annual of	1 2				ů	1	i		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,	1	1		1.	1	1	1	1	1	١.	7									
SUICIDE,			1		1	1.		1.			*2							4		
EXECUTION,	-	Ŀ		L	Ŀ	L	Ŀ	Ŀ		·										
VIII. Deaths from ill-defixed and un- specified Causes.	9	4	8	11	7	8	10	9	9	2	7.5	6		8	2	۰	1			

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

2.99 124 25 88 83 83 21 2.09 010. 4.8 July 16. 28 981 145 . . 08 .00 0.49 57.2 186 . .81 8 8 000 .78 July 9. 22 208 27 27 44 149 88 82 82 82 15 15 **** 21 20,0 .880 85 July 2. 98 212 146 270 58 . . 10 03 June 20 20 20 46 9 • • - - 6 - 5 22 8.99 18 25 202 204 158 147 June 18. 333 TF ... 15 22.3 560 85 24 167 147 201 June 11. 08 66 24 13 315 28 168 ISI 222222 23 061 1.93 . 10 18 . 8 8 8 9 530 June 4. 85 88 132 52238 204 19.7 163 9,19 .00 4 80 25 to 15 27 85 May 28. 21 198 155 165 822 88 822 88 632 882 883 50.2 22 70 20 0.43 173 33 33 33 11 25 to 98 May 21. 161 CN May 14. 25.2 82 82 81 81 81 139 26 19 121 171 .00 -1 18 916 164 2.78 178 8 1 8 8 7 9 8 7 7 8 4 14 6.4 18. May 7. ° 00 03 210 . c. - 8 8 400 17 988 ₹.92 .87 Apr. 80. 881 1898-Week ending 16 183 156 40 10 30 80 11 05 H GR 60 00 10 G8 == 85 182 Apr. 28. 185 45.0 179 36 16 30 44 49 77 C7 1G 82 Apr. 16. 35 186 193 1.12 14 168 163 24.3 252258 00 00 00 10 01 00 10 00 43.4 Apr. 9. 861 868 ZII 24444 37 CS 80 495 Apr. 285 214 42.7 88 12 198 Mar. 26. 29.2 214 SIO 2000 Mar. 194 287 85.3 53 24 38 38 15 15 ₩ ₩ 42.5 84 Mar. 87.8 219 65 42 58 58 13 89 1 20 218 19 2 4 Mar. 219 61 112 83 83 59 59 20 20 .88 32.5 6 œ 60% 81.5 Feb. 210 889 889 14 14 28 18 51 40.2 38.2 1 Feb. 19. 7 10 192 216 47 89 89 13 13 8 Feb. 961 234 6.78 55 44 48 48 90 GS C8 7 8 8 2 4 99 ₩8. 203 Feb. 208 220 282 Z= 00 85 8.07 Jan. 29. 194 6.88 9 6 8 8 9 8 128 46 10 .81 40,2 221 Jan. 22. œ (Phenix Park),
devoge Alcon Temperature in orresponding week of previous 10 years.
Rainfall in inches Kennindry of the Air, complete Saturation 1'0. Typhus,
Whooping-cough,
Dipthheria,
Simple continued and
Ill-defined Fever, Enteric Fever, Diarrhæa, Dysentery, Air corresponding tory System, . No. of week in Annual Series, the REGISTRATION DISTRICT. Annual Death-rate per 1,000, week of previous 10 years, Average Deaths in corresponents, Measles, ... Scarlet Fever, of Small-pox, Under 5 years, DUBLIN Mean Temperature Average Births in BIRTHS registered, DEATES registered, Violent Deaths, Deaths from AGES,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 16th July, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted.			-	_			4				_	_	_	_	-			
				NA	MES	OF	REC	BIST	RAI	RS' D	IST	RICI	18.			_		t the
	No	RTH	CIT	z.*	So	UTH	CITI	1.1	& HOWTH,	and DRUM.	GLAS. of (a),	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts.			Distr	icts.		RF & H		and	RSTON,	INES.	BROOK.	ROCK, N		REGIS- TRA- TION DIS-	in in
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2,	No. 3.	No.	CLONTARE No. 1.	COOLOCK 8	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons 1 District.
Area in Statute Acres,	674	821	282	564	797	161	397	587	2737	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		П
Small Pox,		:	·		i										:		1	
Scarlet Fever (Scarlatina), Typhus,								·								i	1	
Whooping Cough, Diphtheria,			:															
Simple & Ill-defined Fever,		:	:				:	:										
Enteric Fever, Diarrheea, Dysentery,						i		i		:			1			1	1 2	
Other Zymotic Diseases, .			-	-	1	1		1					1		-	1	5	
Total	-	<u>·</u>		-		-	-	-	-	<u> </u>	-					-		-
II. PARASITIC DISEASES, .		-	•		<u> </u>	-	-	-	<u> </u>	-			-		÷			
III. DIETETIC DISEASES, .	-	-		-	Ŀ	-	-		<u> </u>	·	-	-	-		·	-		
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-					1				١.						2		22	1
sumption, Other Constitutional Dis-		8	2	2	2		1	5	1	1			8					
68866, · · · ·	2		2	4	1	٠	4	1	1				2	1	2	-	20	1
Total,	2	3	4	6	8		5	6	2	1	•		5	1	4	Ŀ	42	2
V. DEVELOPMENTAL DISEASES,	1	1			2	1	1						·			1	7	3
VI. LOCAL DISEASES: (Brain & Nervous System,	8		1		2		8	1				1					11	
Organs of Special Sense.				2	li	8	i	7		i	1:		:	4		1:	19	:
Circulatory System, Respiratory System, Digestive System,	8	5	2	5	î			i		0.			1	1.		1	20	1
	1:			:		:	1	i						٠.			. 2	
Orinary System,		1	1	1:		1:	1:	1	1:		:							
Accidents of Childbirth					1								:	:		1		1
Diseases of Locomotive System, Integumentary System		:	1:	:		1:											· ·	
Total,	6	6	8	7	4	8	5	11		1	٠	1	1	5		1	54	1
VII. VIOLENT DEATHS, .	1		1		1								1	1			4	<u>.</u>
VIII. DEATHS FROM ILL-DE-																		
FINED AND UNSPECIFIED CAUSES,	2	1		2				2					٠				6	
Deaths from all Causes,	12	10	8	15	10	5	11	20	2	2		1	8	7	4	3	118	6
Annual Rate of Mor-		15.0	14.	80.0	15"	14:1	14.1	29.1	25.2	9.7		7.2	15.2	11.6	29.	1 8.1		
tality in every 1,000 of the population.		2	0.1		9.4	1	8.7	-				. 1	3·5				17.6	
NUMBER of the ab	ove	DE	ATI	19 10	rhic	h oo	eeur	red	in SE E	Hos	PITA	LS,	PR	ISO	NS,	LUN	ATIC	
Public Wornitch Patrons and	1		1		1	1	1		1						1			
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	8 2	1 5	1 2	1 8	2 2	8	2 2	4 2	1 .	i	:	:	1	1	1	1:	22 21	5 1

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No.1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn in the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence street (North), and period to the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3. District comprises all that portion of the South City stuated west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place. City situate west of District consists of that portion of the South City stuated west of a line drawn from the Grand Canal vest of City Stuate consists of the portion of the South City stuated west of a line drawn from the Grand Canal vest of the portion of the South City stuated west of a line drawn from the Grand Canal vest of City Stuated City of the City Stuated City of the South City Stuated City of the City Stuated City of the South City Stuated City of the City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of the City Stuated City of t

TABLE V.—Showing in FIVE General Classes and Eighteen Groups, the Occupations of Social Position of the Persons whose Deaths were registered in the Dublin Registration District during the Week ending Saturday, 16th July, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

The Record Parties were a group of the Record of the Rec	-	_									
COUDTATION Course			Other Causes.	67	3 16 29	13	° α ⊢		-4	90 m m m m m	6 6 6 12
Principal Symbols Prin			Homicidal, and Sui-	4	⊷∽						
Stock Court Cour			Diseases of the Respi- ratory System.	21	, ro a a	1-	• • •		00	· 62 / ·	-MM4 P
Property Property			.anoialuvnoD	9	, H H 80	-			•		en H
Formulation Properties Formulation Properties Formulation Properties Formulation Properties Formulation Form	TOLK,		Phthisis.	23	* es co ==	OS			pq	০ঃ ুললে আৰ	° ted ted to 1 to 1
SCOUTANION 1999 SCOUTAN		rH.	.IsloT	8	, es			02			
SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING South of the beat district the	RDAY	F DEA	Diarrhea, Dy-	-	٠~			. ~ .			
SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING SOUTH POSITION OF DEATHS, WEEK ENDING South of the beat district the	SATU	JEES O							•		
County C	DING	CAT	Simple continued&								
County C			Diphtheria.			•	• • •				.
Popular Popu	WEER				.~			*4			
SOCIAL POSITION 100m 100			Typhus,								
SOCIAL POSITION Popular Popula	DEAT		Scarlatina.		٠	٠			•		
The \$4,901 person returned under the head Condition of the General groups to which Americal Leafs among the several groups to which Americal Leafs among the several groups to which American Calas, Interest Scores, American Calas, Monter, Edward of the Canas and Manufacturers, Higher Class, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, Edward Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Shopkeepers, Class, Clerks and Collings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and	OF		Measles.		• • • •	٠					
The \$4,901 person returned under the head Condition of the General groups to which Americal Leafs among the several groups to which Americal Leafs among the several groups to which American Calas, Interest Scores, American Calas, Monter, Edward of the Canas and Manufacturers, Higher Class, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, Edward Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Shopkeepers, Class, Clerks and Collings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and	ATIO		small Pox.			• .			•		
The \$4,901 person returned under the head Condition of the General groups to which Americal Leafs among the several groups to which Americal Leafs among the several groups to which American Calas, Interest Scores, American Calas, Monter, Edward of the Canas and Manufacturers, Higher Class, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, American Calas, Monter, Edward of Minist, Edward Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Manufacturers, Higher Class, Clerks and Commercial selectively, Not otherwise Scool Clerks and Commercial selectively, Shopkeepers, Class, Clerks and Collings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Second Class Localing and Calings ranking with Red Spiper, Prades, Local and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and Calings ranking with Red Spiper, Scool Class and	ISTR		.80 and upwards.	00	44 ,4	•	٠. ٣		1		
Court Cour	REG		.08 raban bas 03	24	H 63 CD CD	8	м		C4	41	" co " co " co
### SOCIAL POSITION. The \$4,001 persons returned under the head and full persons returned under the head and full persons returned under the head and full persons returned under the head and full persons returned under the head and full persons returned under the head and full persons to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beptot on the Comman Babe several groups to which they most probably belonged.] **Beton Case and Manufactures, Higher Class. and Heads of Public Departments.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Property not otherwise.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Manufactures, Higher Class.] **Betons of Rank and Property and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Delivery, and Prison.] **Betons of Rank and Prison.] **Betons of Rank and Prison.] **Betons of Rank and Prison.] **Betons of Rank and Prison.] **Betons of Rank		, 53	40 and under 60.	08	লাৰাথৰ	9	н	. 00	H	H31 H H .	H Ø
### SOCIAL POSITION. The \$4,901 pursons rectand dudor the head and throughout the properties. In Table 91 of the General General Properties of the General Benefit and the properties of the General Benefit and the properties of the General Benefit and the properties of the General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and General Benefit and Gene		AGI	20 and ander 40.	38	. 20 es es	60		61 -1	OS.	∞ ⊣⊣ ∞⊣	#H # 8
The \$4,901 persons returned under the head Rechanged" in Table \$10 for the Grana has been distributed they most probably belonged.] Poaths in Families of the Granas has been distributed they most probably belonged.] ALL PERSONS; ALL PERSONS; ALL PERSONS; CLASSES. Deaths in Families of the Granas has been distributed in the former of the granas in the granas of the granas in the granas of the granas in the granas of the granas			S and under 20.	18	, ₁ 410)					.∺ ∞ .	
The \$4,901 persons returned under the head the pen face high persons returned under the head and a said and the pen face high persons returned under the head and a said and the pen face high persons returned under the head and a said and the pen face high persons returned under the head and a said and the pen face high persons returned to the persons of the pen face high pen fa			Under 5 Years.	31	. 9 % 9 g	*			61	`w . os .	° 00 00 4
The 84,901 person returned under the head and they most probably belonged.] ALL PERSONS, CLASSES, Beaths in Families of the Properson of they most probably belonged.] ALL PERSONS, CLASSES, CLASSES, Beaths in Families of the Persons of the Properson of they most probably belonged.] ALL PERSONS, CLASSES, CLASSES, TRAAAPES ON WORRHOUSE, CLASSES, TRAAAPES ON WORRHOUSE, Clerical, Machol, Legal, and other Professions; Naval and Maintenary, Light Class, Clerical, Machol, Legal, and other Professions; Naval and Maintenary, Light Class, Clerical, Machol, Legal, and other Professions; Naval and Maintenary, Inglessions, Clerical, Machol, Legal, and other Professions; Naval and Maintenary, Indeeded and Adescribed, Assertible, Machol, Legal, and other Professions; Naval and Maintenary, Indeeded and Mainte		'ad	Total Number of Deat	124	188	623	67 €	10 10	00	41-01- 50 of	1 8 8 8 E S S S S S S S S S S S S S S S S
The 24,901 persons returned under the head "Unpurpended" in Table 9 of the General Propuls and the Census have been distributed and Propuls and the Census have been distributed in Pro rata among the several groups to which in Propuls in Pamilies of the Propuls and the Census have been distributed in Pro rata among the several groups to which in Propuls in Pamilies of the Propuls in Pamilies of the Propuls in Pamilies of the Propuls and Propuls in Pamilies of the Propuls and Propuls in Pamilies of the Propuls in Pamilies of the in Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies of the Pamilies and Pamilies of the Pamilies of the Pamilies and Pamilies in Pamilies in Pamilies of the Pamilies and Commercial Assistants, and the Pamilies in Pamilies		nom	Annual Death Rate 1,000 of the Populatin 1891.	18.2	10.0		13.0	10.0	17.0	28.0 18.8 6.5 6.5 15.2	3.8 10.4 9.6 25.5
The 24,901 person returned under the head Report on the Censual Report on the Censual Report on the Censual Report on the Censual Report on the Censual Report on the Censual Report on the Census have been distributed by a constant of the Censual Report of the Censual Report of the Censual Report of the Censual Report of the Censual Research groups to which they most probably belonged, it is a forth of the Censual Research Research Research Chass, a faritate Calsa, and Callings and Punchania Callings and Punchania Callings and Callings and Callings and Callings and Callings and Callings and Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, and Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, a faritate Calsa, and a faritate Calsa, and a faritate Calsa, and a faritate Calsa, and a faritate Calsa, and a faritate Calsa and Calsa and Calsa and Ca				9,594	5,579 1,469 9,877 7,978	5,191	7,989	5,877 6,086 5,001	4,555	7,431 26,294 28,927 7,949 6,839	13,729 39,967 10,810 8,472 5,191
THE A A H			SOCIAL POSITION. (The 24,301 persons returned under the head "Unspecified" in Table 91 of the General Report on the General Area of the Forest and Table 10 of the Witch they most probably belonged.]		Deaths in Formities of the— Fropessional and inspersions Class, Middle Class, Antien Class and Petty Shopemers, General Service Class,		PROFESSIONAL AND INDERER, an sions; Naval and Millian Stons; Naval and Millian Reads of Public Departme 2, Merchanis and Maminacture 8. Persons of Rank and Proper described,	4. General Body of Officials—Civil Service Transcriptors of Care Service of Care Service of Care Service of Care Service of Care Service of Care Service of Care Service of Commercial Assistants.	Appress of Appress of	8. Working Engineers, Engravers, Printers, Vatelmakers, and ownellers, 1. Building and Farmshing Trades, 14. Colching Trades, 11. Food Supply Trades, 12. Other Trades and Callings ranking with 18. Petty Shopkeaper, 18. P	14 Army, Police, Postal Delivery, and Services, &c., 12 Domestic Servants, 16. Cosch and Car Driver, Vannen, &c., 17. Hawkers, Poteles, Labourers, &c., 18. Workhouse Innates,
			CLASS		HHH:	7	H :	1	E	Þ	>

	0	80		Reinfall in Inches	•	0.83	•	0.33		0.09 0.09 0.007 0.007 0.03 0.09 0.09
	WREE ENDING	2ND JULY, 1898.	ature.	Mean.	0 .	56.5		57.4		55 57 57 58 59 59 59 59 59 59 59 59 59 59 59 59 59
	REK 1	Jul	Air Temperature	Absolute Lowest.	0 .	41.7		0.85		
	W	2N2	Air Te	Absolute Highest.	0 .	69.5		67.4		65. 65. 65. 65. 65. 65. 65. 65. 65. 65.
X.†		,	• 1	Rainfallin Inches	.	00.0		0.00		\$0.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00
LOG	DING	, 1898.	ure.	Mean.	0 .	58.8		8.4.9		0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
METEOROLOGY.	WEEK ENDING	JULK,	nperat	Absolute Lowest.	0 .	38.5		0.01		272-44-80-80-80-44-80-80-44-80-80-80-80-80-80-80-80-80-80-80-80-80-
MET	WB	9TH	Air Temperature	Absolute Highest.	0.	\$69.8		9.04		77. 77. 77. 77. 77. 77. 77. 77. 77. 77.
								-		
۱	ING	1898.	-	Rainfall in Inches	.	0.00 4		0.00		6 0.00 8 0.01 9 0.00 1 0.00 1 0.00 4 0.14 0 0.01 8 0.01 8 0.01 8 0.01 8 0.01 9 0.00
	KND	ULY,	ratur	Mean.	0 .	60.7		7.19		9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	WEEK ENDING	16TH JULY, 1898.	dr Temperature	Absolute Lowest.	0 1	51.5		45.4		412 44 44 44 44 44 44 44 44 44 44 44 44 44
		H	Air	Absolute Highest.	۰ .	74.5	•	75.0		75. 56. 66. 66. 66. 66. 66. 66. 66. 66. 6
			-nıı	No.in Public Inst	95	43	1	٠	· H H 80 ·	च xx xx + xx = + + xx + xx + + + + xx +
				Inquest Cases.	77	o4 ⋅			•нн • •	∞ H · H · · · ○ 3 · · · · · · · · · · · · · · ·
				Violence,	-	405 •	•		· ·	pri 0 0 1 0 pri 0 0 0 0 0 0 0 0 0 0 0 pri 0 0
				Diseases of Respi- ratory System.	55	177	•	٠	· ·	<u>ელოფოო • • • • • • • • • • • • • • • • • •</u>
1898				Phthisis.	48	15	н		• 65 • C6 •	
FLY,				Diarrhoas, Dysen-	4	н.,		•		, oter
16TH JULY,	D.		by	Enteric Fever.	9					φ · · · · · · · · · · · · · · · · · · ·
	NUMBERS REGISTERED	HS	Caused	Simple continued &			٠			
SATURDAY,	TSI	DEATH	Can	Diphtheria.	CS					03
TUR	REC	7		Whooping Cough.	Cs					p-1 · · · · · · · · · · · · · · · · · · ·
	ERB	А		Typhus.	-		•	•		
ENDING	UMB			Scarlet Fever.	-1	m				
	Z			Measles.			•			
EER				Small Pox.						
II.			rds.	At 60 years & upwa.	7.6	22 .	•		• • • • • • • • • • • • • • • • • • • •	
LION			.93	Under I year of Ag	88	12 .	•			- ct ೧೦೧೮ साम ० ० ० ००० ० ००० चा ० ० ० जामा ० ० जा ०
REGISTRATION-WEEK				TOTAL NUMBER.	849	118 91 2	CS.		H 00 5-400	
EGI				SHTAIS.	523	155 118 6	10	G3	111111111111111111111111111111111111111	243555 55 55 55 55 55 55 55 55 55 55 55 55
	per	ns by	ATHS.	From Principal Zymotic Diseases.	6.0	4.0	٠	٠	1.6	р н о н о н о н о н о н о н о н о н о н
	1 Rate	perso	DE.A7	From all Causes.	18.1	17.6	26	•	7.2 15.2 14.6 29.1 8.4	2525334 2525334 25253334 25253334 25253334 25253334 25253334 2525334 2525334 2525334 2525334 2525334 25254 252534 252534 252534 252534 252534 252534 252534 252534 252534
	Annue	1,000 persons		BIRTHS.	27.1	24.6 25.1 63.0	24.3	9.78	20.0 20.0 23.0 25.5 25.5	28 28 28 28 28 28 28 28 28 28 28 28 28 2
-	_	_	N.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0	8.0 112.5 7.6 14.3	113.40 11
	Census Statistics of	tricta	EATIC							
	Stati	Dis	POPULATION.	Total.	1,007,798	849,594 245,001 4,138	10,780	4,240	7,278 27,410 25,015 7,168 18,624	804,610 75,845 87,155 88,715 88,715 88,715 11,961 11,456 11,456 11,456 11,456 11,456 11,046 11,046 10,076 10,074 9,318 9,318 9,318 9,318 8,928 8,928 8,928 8,430
		1	TOWNS	AND DISTRICTS.	TOTAL OF 23 TOWN DIS-		COOLOCK & DRUM- CONDRA, No. 1,	NEVIN, pt. of (a),	Heiston, part of (b). RATHAINES. DONNERSON, BLACKBOCK, No. 1, KINGSTOWN, 1 & 2,	TURBAN SANTARRY BRIPARY LOUNT LARRHUGA LARRHUGA LARRHUGA LARRHUGA LARRHUGA LARRHUGA LARRHUGA LARRHUGA LARRHUGA RATHORIO RAT

* The typertion of the District situated in Glasnevin Electoral Division.

* The Population of the District situated in Glasnevin Electoral Division.

* The Population of the Operation of the Operation of the Operation and the Classics of 1891. The areas of 1815.

* Waterrod, Prophedia, and Clondal have been recently enlarged, and the figures for the extended areas are inserted.

* It behaving been found impracticable to construct recently enlarged, and the figures for the extended areas are inserted.

† It behaving been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted for Belisat and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Poche's Point is Therefore of deashed been been adopted for Belisat and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and those at Poche's Point is Observations of deashed browned Survey Obtoe, Phonix Park.

Table VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			Assure	PART OF					_		_			ROM			
			Mora	RATE OF PALITY LIVING.			Par					DISEA		-	1	Ira-	cciden
	DISTRICTS.	1898. Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	May 28, June 4, , 11, , 18, ,, 25, July 2, ,, 16,	26.9 21.1 80.7 19.2 80.7 19.2 25.0 23.0	3.8 1.9 1.9 7.7 5.8	14 11 10 16 10 18 12					1 1 1	i		2		2 2 8 1	2 1 1 6 1 1 8	i i i
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	May 28, June 4, "11, ", 18, ", 25, July 2, ", 16,	19.5 21.0 21.0 22.5 28.4 25.4 28.9 15.0	1.2 8.0 1.2 1.2	18 14 14 15 19 17 16 10		1	•		i i ·		0 0 0	i	1	1 1 8 3 8	5 2 1 1 4 8	
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	May 28, June 4, ,, 11, ,, 18, ,, 26, July 2, ,, 16,	82.5 25.3 27.1 19.9 21.7 80.7 87.9 14.4	5.4	18 14 15 11 12 17 21 8	0 0 0		i		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	0 0 0	1	1	8 1 8 1 8 7 8	3 5 1 2 8 4 9	1 2 1
d' Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (In 1891) 26,055.	May 28, June 4, , 11, ,, 18, ,25, July 2, ,, 16,	18.0 88.0 40.0 20.0 16.0 24.0	4.0 4.0	9 4 19 20 10 8 12 15			1		1			i	1	2 2 3 1 1 4 2	8 . 6 6 8 2 2 5	: :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	May 28, June 4, , , 11, , 18, , 25, July 2, , , 16,	38'0 15'7 81'4 25'1 28'6 25'1 22'0 15'7	1.6 4.7 1.6 1.6	21 10 20 16 15 16 14 10		•	: : : : : : : :		1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	: :	1	5 2 3 1 8 5 2	3	1 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	May 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16, ,, 16,	80°9 22°5 88°7 22°5 19°7 22°5	2*8	8 11 8 2 18 7 8 5					1		*			2 1 5 8 1	8 2 1 1 1 1 2	: : :
	South City; No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	May 28 June 4 ,, 11 ,, 18 ,, 25 July 2 ,, 16	20.6 24.4 18.0 18.0 28.1 15.4	1.8	14 16 19 14 14 18 12 11						0 0 0		1 1		1 5 1 2 4 5 1	4 2 4	i
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	,, 9	18 9 14 6 21 9 16 0 28 8 18 9	2.9 2.9 1.5 1.5 4.4 1.5 1.5	16 18 10 15 11 16 18 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				2 1 1 1 1 1 .	2			•	1 2 4 2 5 1 5	1 1 3 2 1	2 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		Annual Mort	RATE OF			1	NUM	BEF	OF	DE.	ATH	S F1	ROM			dental, cidal).
D.O. D.O. O.O.	1898,	PER1,000	LIVING.	002		PRIN	CIPA	L ZY	мот		ISEAS	ES.			spira-	and Suicidal).
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINGI- PAL ZYMOTIC DIS- KASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths Homicidal, ar
Rathmines. Pop. (in 1891) 27,410.	May 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16,	26.6 28.5 26.6 7.6 20.9 17.1 7.6 15.2	1'9 1'9	14 15 14 4 11 9 4 8			1						1	2 2 1 1 8 1 3	1 4 1	8
Donnybrook. Pop. (in 1891) 28,015.	May 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16,	18·8 8·3 22·9 18·8 29·2 20·8 14·6 14·6	2·1 2·1 2·1 2·1	9 4 11 9 14 10 7			1		· · ·			1 1 1		2 1 1 2 1 2	· 1 4 · 2 8 2 1	1
Kingstown, Pop. (in 1891) 18,624.	May 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16,	5'6 19'6 25'2 16'8 16'8 11'2 5'6 8'4	\$:8	2 7 9 6 6 4 2 3					· · · · · · · · · · · · · · · · · · ·					1 1 1 1	1 1 3 1 1	1 1
Belfast. Pop.in 1898 (Eat.) 304,610	May 28, June 4, , 11, , 18, , 25, July 2, , 9, , 16,	25'8 24'0 19'7 18'5 28'1 19'5	4.5 8.3 8.6 2.6 1.9 8.6 1.5 1.5	183 148 140 115 108 135 114 119		1 1 1 2 1 1	1 1		1 3 2 1 2 1	2 1 2 2 2	2 1 1 1 1	15 10 16 6 6 5 4 6	4 2 3 4 2 10 2 2	22 35 25 19 25 21 27 15	29 23 25 16 14 7	3 2 8 4 2
Cork, Pop. (in 1891) 75,345.	May 28, June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16	24°2 27°0 14°5 28°4 16°6 18°7	1.4 0.7 1.4 2.1	28 85 39 21 41 24 27 25				1 1 1	i				1 : : : :	8 8 8 5 8 6 3 2	4 6 6 4 5 8 8	i
Limerick, Pop. (in 1891) 87,158.	May 28 June 4 , 11 , 18 , 25 July 2 , 16	16.8 85.1 15.4 9.8 25.8 11.2	1'4 1'4 1'4 1'4 7'0 1'4 1'4	16 12 25 11 7 18 8 18		1		i	14.			1	i	2 3 2 2 2 2 2	4 3 7 8 1	i i
Londonderry. Pop. (in 1891) 88,200.	May 28 June 4 ,, 11 ,, 18 ,, 25 July 2 ,, 10	15.7 17.8 18.8 18.8 18.8 17.8 23.6	1.6 8.1 1.6	13 10 11 12 12 12 11 15 13		i :			i i i 1			· · · · · · · · · · · · · · · · · · ·		2 3 4 2 3 2	8 1 3 8 5	
Waterford. Pep. (in 1891) 26,208.	May 28 June 4 ,, 11 ,, 18 ,, 28 July 5 ,, 16	17'9 87'8 27'9 21'9 29'8 19'9	2.0 5.0 5.0	11 9 19 14 11 15 10 8					1				i 1 1	8 2 8 2 . 1	2 1 1 2 5 1 1 1	

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Drates in the Civies (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 16th July, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributes according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MOTRALITY represented by the Deaths from All Caress and from the principal Causes. We want of the Cause and from the principal Causes. We

Annual Bate	1,000 of the Populationin 1891,	Mo. of BIR	City of Belfast.	24.4 8.0 8 2 8	28 20*8 . 15 29 8	26 24.2 . 18 4 8	88,244 17 84.6 1.6 22 5 8 18	situated 48,990 24 10.8 9 1 1 5 5	within the 1,112	 12,866 6 28.4 4.1 7 2 . 4	District 12,256 15	10T, 0f 19,769 16 21:1	8 30.7	28,282 21			Total, 278,079 176 227 21 119 28 14 59 18	Cork, No. 1 District " S " sitnated 6,809 4 38°1 8°3 4 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DEATHS FROM	Principal Zymotic Diseases.	Whooping Cough. Diphtheria. Simple continued and Ill-defined Fever. Ever.						-										
	-πο	Districas, Dysentery, Phthisis or I			89	· 20								1 20 %			6 2 16 17 1	
	_	Inquest Cases No. of Deathsi			1 8		9	** ;-		•			• -	60	•	4	3 24	

Boundaries of Registrars' Districts-Belfast and Cork.

-The Statistics given in Table VIII. are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's aquare, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-full, Donegall-street, York-treet, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Pask-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlials Circus.

Western boundary of Skegonein Townland, along said boundary to Duneairn-street, and through that street to Carliale Circus.

Belfast, No. 4. District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Death, College-square, East, Great Victoria, Street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, see the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysgillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygamon, Ballymaney, Ballymarphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, norther wards along said boundary to the Wilterock-road, through the centre of said road, Smill no Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Wilterock-road, through this centre of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Crundin-road, and through the centre of Tennent-street and Shankill-road to the Junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District .-- A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The port of many magnan rowmand is the only portion of this District within the Audician Science and Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballymackamore, Ballymisert, Strandtown and Victoria Part (part of) in the Electoral Division of Ballymacanett; and Ballymahboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary of the Northern boundary of Calengan Townland, the Northern boundary of Calenga Townland, and the Eastern boundary of Calenga Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as lar as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the

Western boundary of the Townlands of Kerryhall, Knockpege, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of

the Cork Electoral Division, themee by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland,

thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garanabraher and Knockna
bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townland so Knocknabohilly Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chaplaine, Old Youghal-road, Andley-place, Wellingston-place, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Substances of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the River Lee, thence through the centre of the South channel of the River Lee, thence through the centre of the South channel of the River Lee, thence through the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than the Cork Electoral Division than

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	b . I	· ·	co l	0	7	00	4	69	00			=		H	c2	_	9	GS.	10	1-	×
	July 16.	28	176	119	7.03					_	•					•					
	July 9.	27	202	114	19.2	18	17	63	16			٠.		•	G₹		4	C₹	27	1-	٥٠
	July 2.	56	288	135	23.1	89	18	57	56				٠	O.S	03	•	20	97	21	14	*
	June 25.	25	252	108	18.2	17	10	84	12		. "	٠.		٠	~		9	es.	255	14	00
	June 18.	22	211	115	1.61	20	120	67	16		. "	٠.		-	OS		9	*	13	16	CS .
	June 11.	28	202	140	24.0	22	02	7.1	22					OS.		•	16	60	25	25	60
	June	22	192	148	25.3	25	122	83	28				٠	8	-		10	0.5	86	23	•
	May 28.	21	220	183	8.53	23	13	67	24		. "		.*	1	08	OS.	16	*	ÇŞ.	53	٠
4	May 21.	20	219	146	52.0	27	00	84	27			R		00	-	•	18	=======================================	88	24	CS .
	May 14.	19	232	189	80.00	84	17	7.7	11					7	CS CS	٠	9	10	26	25	1
	May 7.	18	214	164	28.1	84	0%	82	58		. "	4 00		*	os .	٠	*	80	36	98	11
ing	Apr. 30.	17	239	151	52.8	46	200	19	21		. 4	0 11		O3	CS.		20	9	18	88	-
1898—Week ending	Apr. 28.	16	892	154	26.4	63	19	88	18		. •	0 ,	٠	00	۰	۰	16	*	808	85	69
38—We	Apr. 16.	15	168	161	27.6	27	7%	82	888				٠	10	-		69	4	19	34	60
18	Apr.	14	202	158	26.3	53	17	87	50		٠			-	4	-	15	-	27	10	
	Apr.	13	207	153	2.92	25	88	99	22		• •		•	65	4	٠	2-	00	16	45	2
	Mar. 26.	13	234	144	24.6	53	15	29	33				٠	63	7	٠	00	6.5	255	42	00
	Mar. 19.	1	210	165	58.5	33	20%	77	36			٠.	٠	€5	80	H	07	OS	14	53	C.S
	Mar. 12.	10	293	203	34.7	40	13	66	45		•			08	CS.	C.S	15	Ces	80	53	
	Mar. 5.	6	242	160	7.1.7	22	22	20.	30		. '			60	46	•	13	00	18	58	1
	Feb. 26.	00	8248	195	33.4	888	23	96	88		•			00	20	•	es	7	24	45	*
	Feb. 19.	2-	607	171	53.3	38	21	84	33					۰	-		7	O.S	24	50	01
	Feb. 12.	9	215	188	98	500	81	88	37			. "		20	*	•	11	0.5	29	47	-
	Feb.	22	888	156	2.98	35.5	20	72	29		. '	00 .			-	•	12	7	17	57	-
	Jan.	4	180	142	24.3	31	650	52	30		• '	- ·		_	-		11	C.5	19		•
	Jan.	00	222	147	25.2	24	20.4	22	222		• '	-		m	-		10	O.S	14	40	3
	BELFAST.	No. of week in Annual Series,	Births registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Under 1 year,	1-5 years,	AGES, 5-60 years,	(60 years and upwards, .		Deaths from Small Pox,	Scarlet Fever.	", Typhus,	" Whooping-cough,	" Diphtheria,	" Simple continued and Ill-defined Fever, .	" Enteric Fever, .	" Diarrhea, Dysentery,	Phthisis,	". Diseases of Respira- tory System.	Violent Deaths,

TABLE X.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.		Annual Death-		ATHS		PRI	NCIPAL	Zvm	OTIC
CITIES,	(enumerated or estimated).	RETURN, Week ending	Exclus Stillb		RATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
		Annual Control of the										
LONDON,	4,501,766	July 16,	2,502	1,214	14.1		23	8	39	40	4	55
EDINBURGH, .	295,628	,, 16,	182	104	18.3		4	4				3
GLASGOW,	724,349	,, 16,	434	250	17.9		10	2		18	4	16
CALCUTTA,	466,460	May 21,	•	266	29.7	1	•		٠	•	64	48*
BOMBAY,	821,764	June 21,		417	26.4		2	?	?	2	62‡	43
MADRAS,	452,518	-							•			
PARIS,	2,511,629	July 9,	1,117	783	16.2	1	27	4	2†	5	2	2 6
BRUSSELS (with 8 Faubourgs).	531,024	,, 2,	295	150	14.2		1	1	1†	3	1	14
AMSTERDAM,	507,789	June 25,	279	151	15'5		2	٠	2	5	•	•
ROTTERDAM,	. 302,951	" 25,	209	107	184		4			3		
THE HAGUE,	. 196,325	,, 25,	101	35	9.3					1	٠	•
COPENHAGEN,	. 340,500	July 2,	178	111	17.0			3	2	7		8
CHRISTIANIA,	. 192,141	, 9,		43	11.0	1	4					2
ST. PETERSBURG	954,400	June 25,	703	632	34.4	3	9	20	24	5	16	118
BERLIN, .	1,753,775	" 25,	861	561	16.5		9	3	15	11		57
HAMBURG, .	. 661,015	July 2,	400	207	16:3		15	1	2†	1	1	8
DRESDEN, .	. 381,400	June 4,	231	152	20.7		6	1	1†			7
BRESLAU, .	. 392,795	July 9,	260	208	27.5		9	1		1	2	47
MUNICH, .	. 430,000	May 14,	327	215	26.0			2		5	4	36
VIENNA (with suburbs).	1,574,129	July 2,	952	629	20.6		28		2†	2	3	90
BUDA-PESTH,	. 648,104	., 2,	400	295	23.7		5	5	2		7	40
PRAGUE and Fau bourgs.	377,109	,, 2,	229	166	22.6		5	5	4	٠	1	2
ROME,	. 489,965	May 28,	187	174	18.5		6		2	1	3§	14
TURIN (10 days)			192	176	18.7		6		1†		2	9
VENICE, .				72	22.4				1†		•	5
NEW YORK.	3,438,899	,, 25,		1,078	16'4		14	15	27	20	11	74
PHILADELPHIA,	1,240,266	" 25,	•	387	16.2		3	1	12	3	7	3 5
1		* Inclu	U		1	1	-	1			1	

• Including 15 deaths from cholera.
† Including deaths from croup.

‡ Exclusive of 15 deaths from bubonic fever.

§ Including 1 death from malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following

remarks on the weather during the week ended Saturday, 16th July, 1898 :-

remarks on the weather during the week ended Saturday, 16th July, 1895;—

"Again is the record one of fine summerlike weather, with prevalent north-westerly winds. The barometer was usually highest to the west or south of Ireland, and in this country the isobars ran anticyclonically, except on Wednesday, when a rather large depression passed across Scandinavia, from N.N.W. to S.S.E. The first two days were very fine, warm, and sunny. On Monday the thermometer rose to 752° in the shade in Dublin. A slight shower fell at this station early on Tuesday morning, yielding only '003 inch in the rain-gauge. This day was cloudy and unsettled-looking, with a fresh W.N.W. wind. Wednesday was cloudy to fair. Some rain fell in the extreme W. and S.W. of Ireland and also in the E. and S.E. of Great Britain. This slight break in the weather was connected with the presence of a depression over Scandinavia, where rain fell more abundantly than in the British Isles. The last three days of the week were fine with a good deal of cloud at times. On Friday the thermometer rose to 82° in the shade in London. In Dublin the mean height of the barometer was 30'220 inches, pressure ranging from 30'445 inches at 9 a.m. of Monday (wind, N.W.) to 30'008 inches at 9 a.m. of Wednesday (wind, N.W.). The corrected mean temperature was 62'7°, having fallen to 51'5° on Sunday. N.W. winds prevailed. The rainfall amounted to but a trace—'004 inch, and there was not even one 'rainy day.'"

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30:221 inches. The highest reading (30:447) was on Sunday at 9 P.M., air calm, and the lowest (30.000) on Wednesday at 9 A.M., wind W.N.W.

The mean temperature for the week was 60.7°, being 4.0° over the average for the corresponding week of the last ten years. The temperature was highest on Monday, when the thermometer registered 74.5°, and was lowest on Sunday, the mercury having fallen to 44.3°. The mean of the Dry Bulb for the week was 60.6° and of the Wet Bulb 56.7°. The mean humidity of the air was 78, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 62.0 hours. The rainfall measured '010 inch.

At Greenwich the mean temperature for the week was 61.9°, the maximum 82.0°, and the minimum 46.5°; at Glasgow the maximum was 75.0°, the minimum 46.0°, and the mean 59.8°; and at Edinburgh the maximum was 73.9°, the minimum 48.0°, and the mean 59.7°. The rainfall at Greenwich measured 0.02 in.; at Glasgow 0.18 in.; and at Edinburgh 0.11 in.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished	hu	direction	of.	the	Superintendent	of	the	Ordnance	Survey

	BAROMETER.	Тиг	RWOME	TEE.	В	YOROM	BTER.		8 mnd			
1898. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours	Fain Gauge.	Directio Wi	on of the
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8,)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, July 10,	30.430	69.1	44.3	56.7	60.9	56.4	.76	2	14.4		E.N.E.	Calm.
Monday, " 11,	30.401	74.5	48.7	61.6	63.0	58.1	.73	-4	111	.010	E.	N.W.
Tuesday, " 12,	30.188	67.9	55.2	61.6	60.3	55.6	73	•5	7.1		W.S.W.	W.N.W.
Wednesday, " 13,	30 031	68.1	52.6	60.4	56.7	53.7	*82	. 5	9.5	-	W.N.W.	Calm.
Thursday, " 14,	30.083	69.5	48.8	59.2	60.0	57.5	*85	•4	2.1		W.S.W.	Calm.
Friday, " 15,	30 ⁻ 186	72.3	51.5	61.9	59.8	56.9	*83	.2	7:3		W.N.W.	Calm.
Saturday, " 16,	30.227	71.4	55'3	63.4	63.7	58.5	.72	-4	10.2		W.N.W.	W.N.W.
Mean,	30.221	70.4	50.9	60.7	60.6	56.7	•78	Total	Total 62.0	Total '010	Prevaili W.N	ng wind, N.W.

Sunday—A beautiful day; night clear. Monday—Light clouds a.m.; bright p.m.; night cloudy; rain 3 to 5 a.m. Tuesday—Bright a.m.; cloudy p.m.; night cloudy. Wednesday—Cloudy a.m.; bright p.m.; night clear, cloudy at intervals. Thursday—Dull a.m.; cloudy p.m.; night cloudy. Friday—Cloudy a.m.; bright p.m.; night, light clouds. Saturday—Bright a.m.; cloudy p.m.; night cloudy. Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & CO. (Limited),87,88, & 89, Abbey-street. The Queen's Printing Office.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Buthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-Street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 23RD JULY, 1898.

[No. 29.

General Register Office, Charlemont House, Dublin, 25th July, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 15.4), was equal to an average annual death-rate of 15.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.1 per 1,000, the rate for Glasgow being 21.8, and for Edinburgh 19.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 21.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	July 2.	July 9.	July 16.	July 23.	Rate for 4 weeks.	Towns,	July 2.	July 9.	July 16.	July 23.	Rate for 4 weeks.
23 Town Dists.	21.3	18.7	18.1	21.3	19.9	Limerick, .	25.3	11.2	25.3	28.1	22.5
Armagh, .	28.5	14'3	28.5	28.5	24.9	Lisburn,	17.0	8.5	17.0	17.0	14.9
Ballymena, .	5.6	39.5	5.6	16.9	16.9	Londonderry, .	17:3	23.6	20.4	29.8	22.8
Belfast,	23.1	19.5	20.4	24.3	21.8	Lurgan,	9.1	9.1	18 2	4.6	10.3
Carrickfergus, .	0.0	5.8	17.5	11.7	8.8	Newry,	8.1	8.1	12.1	8.1	9.1
Clonmel, , .	34.1	19.5	14.6	19.5	21.9	Newtownards, .	17.0	5.7	11.3	11.3	11.3
Cork,	16.6	18.7	17.3	21.5	18.5	Portadown, .	12.4	6.2	18.6	12.4	12.4
Drogheda, .	19.0	19.0	3.8	19.0	15.2	Queenstown, .	11.5	17.2	0.0	0.0	7.2
Trublin,	20.7	19.7	17.6	21.6	19.9	Sligo, ,	15.2	25.4	5.1	35.5	20.3
Dundalk,	0.0	4.2	29.3	4.2	9.4	Tralee,	67.2	11.2	11.2	5.6	23.8
Galway,	30.2	7.6	22.7	0.0	15.1	Waterford,	29.8	19.9	15.9	13.9	19.9
Kilkenny,	51.9	42.5	9.4	28.3	33.0	Wexford,	13.5	31.6	9.0	13.5	16.9

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.4 per 1,000, the rates varying from 0.0 in fourteen of the districts to 6.2 in Portadown; one of the 2 deaths from all causes registered in that district having been caused by diarrhea. Among the 142 deaths from all causes in Belfast are one from measles, 2 from whooping—cough, 9 from enteric fever, and 13 from diarrhea. The Registrars of Nos. 1 and 3 Districts, Limerick, report that measles is epidemic in their districts.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 174-90 boys and 84 girls; and the deaths to 152-78 males and 74 females.

The deaths, which are one under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 22.7 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 21.6 per 1,000. During the twenty-nine weeks ending with Saturday last the death-rate averaged 27.2, and was 1.2 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 16, being 11 over the low number for the preceding week, but 10 under the average for the twenty-ninth week of the last ten years: the 16 deaths comprise one from scarlet fever (scarlatina), one from influenza, 5 from whooping-cough, one from diphtheria,

one from enteric fever, one from choleraic diarrhoan, 4 from diarrhoa, &c.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 18 for the week ended the 9th instant to 11 for the following week, further declined to 7 last week: 15 scarlatina patients were discharged during the week; one died; and 80* remained under treatment on Saturday last, being 9 under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital last week is 17, being 9 under the admissions for the preceding week, and 7 under the number for the week ended the 9th instant: 9 patients were discharged during the week; 2 died; and 81 remained under treatment on Saturday last, being 6 over the number in hospital on the

previous Saturday.

The hospital admissions for last week include, also, 2 cases of diphtheria, and 2 of measles: 8 cases of the former disease and 2 of the latter remained under treatment

on Saturday last,

Deaths from diseases of the respiratory system, which had risen from 18 for the week ended the 9th instant to 21 for the following week, further rose last week to 31, or 11 over the average for the corresponding week of the last ten years: the 31 deaths comprise 10 from bronchitis and 18 from pneumonia or inflammation of the lungs.

'LABLE I .- The Number of Cases of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 23rd July, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Ca	ses in Hospi f week ende	tal at close	W	eek ended 2	3rd July	
Diacasca.	July 2.	July 9.	July 16.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	1 106 59 25	101 • 6 • 62 26	89 875 39	2 7 2 17 8	15 2 9 10	: 1 : 2 2	2 80*

The deaths of 13 children under 5 years of age (including 12 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions) and 17 by diseases of the circulatory system.

^{*} Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 21 deaths, mesenteric disease 4, and cancer 6.

Two accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 10 children under

5 years of age, including 6 infants under one month old.

Fifty-two of the persons whose deaths were registered during the week were under 5 years of age (38 being infants under 1 year, of whom 12 were under 1 month old) and 31 were aged 60 years and upwards, including 13 persons aged 70 and upwards, of whom 5 were octogenarians.

Sixty four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 22 took place in the North Dublin Union Work-

house and 18 in the South Dublin Union Workhouse,

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 21.6 per 1,000; the rate in the city was 25.3 (27.2 on the North side, and 23.6 on the South), and in the Suburbs 13.0.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 18 per 1,000 inhabitants, the rate for the city being 21 (22 in the North City Districts, and 20 in the South), and for the Suburbs 10 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (15) are equal to an annual rate of 288 per 1,000. They comprise 2 from pneumonia, 4 from diseases of the circulatory system, and 3 from convulsions. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (14) are equal to an annual rate of 210 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from diarrhosa. Two deaths were caused by bronchitis, 2 by pneumonia, and 3 by phthisis.
- No. 2 North City District (Lisburn-street).—The deaths (21) are equivalent to an annual rate of 379 per 1,000. Diphtheria caused one death, but no deaths from any other zymotic disease were recorded. The 20 deaths from other causes comprise 2 from pneumonia, 2 from diseases of the circulatory system, 3 from phthisis, and 5 from convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (11) represent an annual rate of 22°0 per 1,000. Among them are one from diarrheea, 3 from pneumonia, and 2 from phthisis.
- No.1 South City District (South Earl-street).—The deaths (20) represent an annual rate of 314 per 1,000. Three were from zymotic diseases, viz.:—one from each of the following:—scarlatina, influenza, and enteric fever. Inflammatory diseases of the respiratory system caused 3 deaths, phthisis 4, cancer 2, and convulsions 2.
- No. 2 South City District (Castle-street).—The deaths (6) are equal to an annual rate of 169 per 1,000. They comprise 2 from pneumonia, but none from any zymotic disease.
- No. 3 South City District (Peter-street).—The deaths (11) are equal to an annual rate of 14:1 per 1,000. Among them are 3 from diseases of the respiratory system and 2 from diseases of the circulatory system.
- No. 4 South City District (Grand Canal-street).—The deaths (21) are equivalent to an annual rate of 306 per 1,000. They comprise 4 from zymotic diseases, viz.:—2 from-whooping cough, one from choleraic diarrhæa, and one from diarrhæa. Four deaths were caused by inflammatory diseases of the respiratory system and 4 by phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clonuarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 00; Finglas and Glasnevin, part of, 00; Palmerston, part of, 358; Rathmines, 76; Donnybrook, 167; Blackrock, 73; and Kingstown, 168. The only deaths from any zymotic disease tabulated for any of these districts are 2 from whooping-cough for Kingstown. Among the 8 deaths from all causes tabulated for Donnybrook District are 3 from pneumonla; and the 6 deaths for Kingstown comprise 2 from diseases of the circulatory system.

TABLE IL-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dest	he f	-	_	-	_	tered			in the		the v	veek	end	ing	Sat		_	
ALWANA AW DRAMII		Deat	We	om a	ndin	g Sat	urda	У			s in 25 f the 1888-	~~~~	thso	3rd J fper				Ag	es	i
CAUSES OF DEATH.	July 21,		-	July 25,	July		o July 21,				Averages in 29th Week of the 10 years 1888-97.	Mean Temp.		1 monthand or		5 and under 20.	20 and under 40.	40 and under 60.	under 80.	upwards.
Mean Temperature, .	57.6	54.8	55.4		54.7	59 0		57.2	59.8	60.1	57.6	61.1	Under 1 month	1 monthan	1 to 5.	5 and	20 an	40an	60 and	80 and
ALL CAUSES,	131	154	140	145	188	203	117	168	179	156	152.6	152	12	26	14	9	86	24	26	5
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASTIC DISEASES, III. DIETETIC ". IV. CONSTITUTIONAL ". V. DEVELOPMENTAL ". VII. LOCAL "VII. VIOLENT DEATHS,". VIII. ILL-DEFINED CAUSES, .	20 1 81 12 57 8 7	27 1 89 6 67 5	14 33 7 70 5 9	18 42 11 63 4 7	28	55 42 9 79 4 14	15 1 35 8 50 3 5	25 1 35 7 82 7 11	38 i 61 6 60 4 9	25 8 43 14 59 2 10	25'9 '1 '7 '88'6 '9'8 65 7 3'8 8'5	16 1 41 5 78 2 9	2	8	2 . 4 . 8	2	2 1 17 15 1	8 . 15	3 2 19	2 3
Zymotic Discases. Small Pox, Unvaccinated, No Statement, Measles, Scarlet Fever,	1 8	7 .	5			. 09 .	1	2		3 2	·8 2·6 ·9									
Typhus,		4	8	1 3	2	8 2 1	i	1 8	1 2 4	1 4 3	·2 ·8 8·1 ·4	1 5 1			1		i :			
Simple continued and Ill- defined Fever,	1 8 . 2	18	4	3	4	4 1 36	6	20 14	2 1 24	7	2 2·1 ·4 10·9	1 1 4		1 3		:	i :			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	1 1	:		i			1	:	· i	: :	6 .5		2							
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	2	0	i	3 1 8	1 . 6	1 1 2		1	l	8	.6 1.8		i							
II. Parasitic Dis- eases— Thrush, Worms and other Parasitic Affections,		1							•		.1				,					
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,							·i	i	14	1 . 2	1	:1								
Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,			1 9	1 1 1 8	2	1 . 8		2	2 1 8	1	'8 '5 '4	1 1 1				1			i	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional	1992	26 1	5	4 5	2 2 17	8 8 25 2	1	4 22 4	10 4 82 2	3 6 18 5	4·1 2·3 21·6 2·7	4 4 21 4		1 .	1 2 . 1	1 1 1	1 14 1			
V. Developmenta Diseases— Premature Birth, . Atelectasis, . CongenitalMalformations,&cold Age,	. 1	1:	1 6	4	1 8	1 :1 7	8	2 5	1 5	5 9	1.9	1 : 4	1	:					2	

each Disease registered in the TWENTY-NINTH WEEK ending Saturday, 23rd July, 1898, with the ten years, 1868-97, and the average for those weeks.

	3	Deat	hs fro	m al	l Car	_	Regis	tered	in th	16	n 29th he 10 3-97.	-		Veek	July	7, 18	198.		-	
CAUSES OF DEATH.	1,	00	10	1 .	A mi	1 or	l-i	lo ·	loô	L	of the 1886	Dea	2	fPer		8 Of	1 .	1 .	1 .	1
	July 21,	July 2 1889	July 18	July 95	July 28	July 2 1893	July 21	July 30	July 18 1896	July 24	Averages in 29th Week of the 10 years 1888-97.	Mean Temp.	-	hand or		under 20.	and under 40.	under 60	under80.	upwards.
Mean Temperature.	57.6	54·8	55·4	59.8	54.7	59.0	o 57·7	57.8	29.8	60.1	57.6	61'1	Under 1	I monthand	1 to 5.	5 and p	20 and	40amg	60 agg d	80 and
VI.Local Diseases			I			I			I											
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	5	3 2 18	1 12 8	10	2 1 11	1 1 15	8 1 7	5 1 12 5	12	6	2.5 .6 10.8	8 18	5	7	i		1	1		1 : 1
Diseases of Organs of Special Sense,																			1	
Diseases of Circulatory System,	8	5	15	16	21	10	18	16	12	10	12.6	17			1	į	4	4	8	
Croup,	1 14 6	12 12	1 18 4	1 10 8	7 12	4 11 9	64	10 10	1 8 5 1	1 9 5	10.0 7.0	1 10 18 1		1 2	1 1 8		6	4 8	4	
tory System,	5	•	8	4	1	8	1	1	1	2	2.8	1 2	1	1	1	ŀ				
Quiney, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	3 8	i 3	3	1	1 4 8	1 1 8	1 6	i 5	1	1 4	*5 *8 8*1	1						1		
Diseases of Lymphatics, &c.,				Ĭ.	H	H	Ĭ.			1	.1									•
Diseases of Urinary System,	4	8	4	ı	4	6	1	2	5	5	8.4	8				i.		1	1	1
Diseases of Generative System,			1	H	I	I	1	1			'8									
Accidents of Childbirth, .	8		ı	١	ı	1	ı	1		1	*6						,			
Diseases of Locomotive System,	ı	Ŀ	1	ı	ı	1	6	1	2	1	*6	i					1			
Diseases of Integumentary System,	ŀ	ŀ	۱	l	ı	ı	l	ı	ŀ	1	.1	1				1				
VII. Violent Deaths			1		ī													-	-	
(ACCIDENT.) By Railways, By Vehicles or Horses,			Į	. 74		l			1	1)									
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,		ı	ı		l	ı														
In Conflagrations, By Burns, Scalds, Explo-	2	4	4	1	. 1	ı		. 2			- 8.4									
By Drowning, By Suffocation in Bed,					li	8	1	1				1				1			-	
By Poisons or Poisonous Vapours, Other or NotStated Causes,			I	2	ŀ	l	i		1 2	i		1					1			
(VIOLENCE OTHER THAN Ac-																	-			
Homicide,		1		ı	ı	ı		Į.			-1									
Suicide,	1	1	1			1		H			'8				.					
Execution,	1.	ŀ	I					•	·		.						-			
VIII. Deaths from ill-defined and un- specified Causes.	7	9	9	7	4	14	5	11	9	10	8.2	9	3	3				1 2	2	-

TABLE III .- Dublin Registration District.- Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

		July 28.	68	174	185	162	7.53	133	52 28 20 20 20 20 20 20 20 20 20 20 20 20 20		. 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	81	1.19	9 4	.630	.81
		July 16.	- 58	165	186	124		4	8113 820 821 833 833			124	1 2	26.7 57	. 010.	.78
		July J	27	808	188	186		7	257 27 27	, ot .co .	10,800	8 8	09 0.4:		0. 200.	. 82
			26	-					882 27 27 6 6		* # # P	218	1	57.2		
		o July	-	8 270	212	8 146	8 21.8						2.99	29.0	2 .330	78.
	4	June 25.	255	503	204	158	22.8	1-	88 113 20 27 46 9	\$0 GE	1,1924	27.20	57.	26.8	.922	.81
ı		June 18.	24	204	201		21.9		2000		-4 L SS I	15	22.3	55.5	.260	.58
ı		June 11.	288	202	199	168	25.1		245 272 273 413 113		10 42	800	55.0	55.3	.815	7.8
ı		June	32	242	204	182	197		38.8 8 22.22 8 11.22 6 5 11.22	. ⊶ . ∞ .	. os cs 110	18	50.7	52.2	.580	.83
ı		May 28.	21	203	198	155	1.82		28 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	.HH . 60 #4	25.2	27 6	21.7	9.19	.020	.83
I		May 21.	07	1771	199	161	24.0		33 112 33 33 11		. 4 to 10 to 1	22	48.0	50.2	099.	.80
		May 14.	19	270	203	151	22.2		400000 00000 4000000000000000000000000		* 0.00 100	98	48.8	6.64	098.	-84
ı	ng	May 7.	18	215	213	164	178	1	223 223 422 64	⊣ . ∞ ⊣	* 00 to 1	41	6.45	47.7	1.645	18.
I	sk ending	Apr. 80.	17	526	ZIO	170	188		40 24 40 41 12	. ⊶ .∞೧ೕ	. es = 100	200	47.1	47.4	.830	48.
ı	8-Week	Apr. 23.	16	204	183	156	23.3		40 10 30 85 81 11	, to ce ==	. es es 25 75	82	48.9	40.4	.780	8.
	1898-	Apr. 16.	15	186	193	182	1.73		86 16 30 44 49 7	. ° 05 ° 00 05	, 88 . E	82	6.97	45.0	.560	94.
		Apr. 9.	14	163	198	163	202		141 115 118 118 8		. 8 2 8 2	86	49.0	43.4	150	14.
		Apr.	18	298	211	285	214	1	77 4 4 4 6 0 O	् क ्षेत्र व	18 48 1	2 50	40.1	42.7	-495	48.
ı		Mar. 26.	12	197	202	198	29.6		47 89 40 40 10	, os o	. 986	88	89.7	43.4	.175	.78
ı		Mar. 19.	11	210	194	287	210	1	58 87 88 70 15	्.च .ळल	\$ 5 8 PT.	€3 44	45.8	42.5	098.	184
		Mar. 12.	10	506	76x	250	219	1	65 42 42 56 13		. S . S . S . S . S . S . S . S . S . S	61	40.5	40.5	185	.85
ı		Mar. 5.	6	221	219	218	32.5		88 88 88 89 80 80 80	" , po	18004	55	6.88	39.4	265	.83
ı		Feb. 26.	00	199	201	209	210	İ	83 83 14 14		. 4 L 8 8 L	6	37.1	10.2	.270	62.
ı		Feb. 19.	7	284	192	161	282	1	47 36 89 45 18	• '00 '05 H	**************************************	H 20	48.4	38.5	279.	8.8
ŀ		Feb. 12.	9	288	36z	234	203	Ī	68 4 4 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		17 88 7	99	43.8	41.5	.165	.84
ı		Feb.	10	212	208	220	217		66 115 38 50 46		11 38 24	74 co	9.55	8.04	.615	98
ı		Jan. 29.	4	240	202	194	233		468 488 488 888 888	ू. ळ <i>ुचा</i> ल	12821610	000	47.8	40.7	090.	.81
	DUBLIN	Breistration District.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Average Deaths in corresponding week of previous 10 years,		AGRS., 20-40	Deaths from Small-pox, "Realer" Scarlet Fever, "Typhur Whooping-cough, "Diptubering-cough, Simple-confined and	Ill-defined Fever, Enteric Fever, Diarrhoa, Dysentery, Phthisis, Heart Diseases,	Violent Deaths,	Mean Temperature of the Air (Phoenix Park),	corresponding week of previous	<	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 23rd July, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

				N.	AME	s or	RE	GIS'	TRA	R'S' 1	DIST	RIC'	rs.	ī	_			the
	N	ORTE	ı Cit	y.*	S	OUTH	Ctr	¥.†	OWTH,)RUM-	Gras. of (a).	part			.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.		& H	A, No.	and part o	STON,	NES.	ROOK.	OK, No.		REGIS- TRA- TION	ug.
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK and DRUM CONDRA, NO. 1.	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, Scarlet Fever (Scarlatina),					i				1:									
Typnus,							:			:					:	:	. 1	:
Whooping Cough, Diphtheria,		1	i		1:			2	1:							2	5 1	
Diphtheria, . Simple & Ill-defined Fever, Enteric Fever, .					i												1	
Diarrhœa, Dysentery, .		2		i	i		:	i	1						:		4	
Other Zymotic Diseases, .	-	-	-	1	ļ	,	_1	1	Ŀ					•		-	4	
Total	-	8	1	2	8	•	1	4	Ŀ				•			2	16	
II. PARASITIC DISEASES, .	.*	•	-		Ŀ	·		•	·					·				
III. DIETETIC DISEASES, .	•		1	Ŀ	•		~. ·	·	Ŀ			` •	٠.	•			1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-							H											
sumption,. Other Constitutional Dis-	1	8	8	2	4	•	1	4				1	٠		٠	•	19	2
eases,	2	1	4	2	2	•	8	1				2	٠	1	1		19	1
Total,	8	4	7	4	6		- 4	5				8	•	1	1		38	3
V. DEVELOPMENTAL DISEASES,	٠					1						1	1	1			4	1
VI. LOCAL DISEASES: (Brain & Nervous System,	8	1	6	1	2	1	1	2	1				1	1		2	22	
Organs of Special Sense,	4	i	2		i	:	2	i					2			2	16	
Circulatory System, Respiratory System, Digestive System,	2	4	8	4	8	2	8	4	i					4			30	1:
	1	:	1											1	:		3	
Urinary System, Generative System, Accidents of Childbirth,	•	1						1			,	1	4				8	
Accidents of Childbirth, . Diseases of Locomotive System,										:								
", Integumentary System,	1							i		:	:						1	
Total,	11	7	12	5	6	4	6	9	2			1	8	6		4	76	2
VII. VIOLENT DEATHS, .	1	•			1						-	-					2	
VIII, DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																		
Causes,	-	-	•	-	4	1	•	3		-	<u> </u>		-	-	<u>:</u>	إد	8	1
Deaths from all Causes,	15	14	21	11	20	6	11	21	2			5	4	8	1	6	145	7
Annual Rate of Mor- tality in every 1,000 of the	58.8	-	87.9	55.0	31.4	16.9		30.6	25.2			35.8		16.2	7.8	16.8		
population.		27	.5	25	+0	28	6					13	.0				21.6	
NUMBER of the abo	ove As	DE	ATH	s w	hiel	1 oc	curi	red	in H	IOSP	PITA	LS,	PRI	SON	s, I	UN.		
Public Hospitals, Prisons, and Lunatic Asylums,	8	2			3					0,02				,		. 1	10	
Workhouse Hospitals,	8	4	9	6	9	2	3	2 4	i			1		1		1	19 88	2

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the lunction of the Royal Canal withits branch to the Broadstone—Offices: Dispensary, Clarence-street (North, and 29, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-streets, therefore the King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, —Office: Dispensary, Back-dail-place, isourn City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clanbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Combe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liftey from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland-street, part of Grafton-street, Wicklow-streat, William-street, Stephen-street, Golden-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1 District—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District Conscense all that part of the South City situated east of Districts No. 2, 2 and 8.—Office: Dispensary, Grand Canal-street. (a) That portion of the District situated in Glasmevin Electoral Division.

(b)

in the Dubliu Registration District during the Week ending Saturday, 23rd July, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Cam

		Other Causes.	73	13 24 25 25 13 25 13 25 13 25 25 25 25 25 25 25 25 25 25 25 25 25	€ .		. cs co	20	4001	₹~ 00	18161	18
		cfqsr)*	-			-						
	tal,	Violence (Acciden Homicidal, and S				-		•				
	-jds	Diseases of the Res	31	.447		1	:		,		1 9	16
		Convulsions.	18	100 .					HH		.1 .6	
		Phthisis.	21	10 86					∞	٥١ .		10
rH.		Total.	12				. н.				. 02	-
F DEAT		Diarrhea, Dy-	491	4 .		1						
SES	90	Enteric Fever.	1	. н			. • • .					
CAU)isease	Simple continued& Ill-defined Fever.				-						
	notic I	Diphtheria.	1		1	-						-
	al Zyn	Whooping-Cough.	23	~ 4	• • •	-					4 00	
	rincip	Турћив.										
	d	Scarlatina.	-		1							
		bleasles.	·									
		Small Pox.	-			-		•				Ŀ
		.abrawqu bna 08	30	· · · · ·		-	. ~ .	23		1		1
		.08 and under 80.	56	- 03 00 03 C3	P4 .			1	⊣લ∾ .	20 -	H €	12
ES.		40 and under 60.	24	10.401 9	H .		1	C4	.H .H	C5 .	٠, ١	9
AGN		20 and ander 46.	86	18 711.		-	· 24.23	1	चाना थ .	C4 31	₩ 33 · 41	18
		5 and under 20.	6			-			нн	٦.	·	-
		Under 5 Years.	52	3100.7			48	-	∞∞⊣ .		H 25 25 25	-
.arfi	Dea	Total Number of	152	118 36 56 40	G7 .	-	4 4 0	2-	0:00 4t H	10 4	33 10 32 15.	40
rion	einq	1,000 of the Pol	-	6.7 8.8 8.8 8.8	8.0	1 9	0.00	20	0.80 1.10	F.0 8.6	4.4 6.5 88.0	1
per	9181	Annual Death B	-		1	-						1 7
Popu	tion	Group in 1891	849,55	15,57 81,46 99,87 147,97 5,19	1,85	100	26,08	24,55	26,29	6,88	18,75 89,96 10,81 88,47	6,191
NO	TON	ed under the head 91 of the General ve been distributed ral groups to which ged.]		of the— rendent Class, Y SHOPKERPERS, ,	and other Profes- itary Officers, and ments, urers, Higher Class, perty, not otherwise	ss. ials—Civil Service,	keepers), Busine istants, Il Householders	SHOPKEPERS.	ngravers, Printers, llers, Trades, ings ranking with			
OCCUPATIO	SOCIAL POSIT	(The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	Deaths in Pamilies OPROSES. PROPERSIONAL AND INDEP MIDDLE AND AND AND AND AND AND AND AND AND AND	PROFESSTORAL AND INDEP 1. Clerical, Medical, Legal, a stons; Naval and Milli Heads of Public Popartum 8. Merchants and Manufactum 6. Persons of Rank and Prop described.	MIDDLE CLASS 4. General Body of Official	6. Traders(except Petty Shop Managers, &c., 6. Clerks and Commercial Ass 7. Miscellancous—including a	above, ARTISAN CLASS AND PETTY	8. Working Engineers, Eng. Watchmakers, and Jewell B. Building and Furnishing To. Clothing Trades. 11. Food Supply Trades. 12. Other Trades and Callin			18. Workl
		CLASS		나타부장 것	H	TI.		III.		IV.	>	
	Popule. pe	Popula. Policia de transferación de la contra del contra de la contra del la contra del	The part of the control of the contr	Propular Person Ferunda Mander Popular Popular Popular Popular Person Ferunda Mander Person Ferunda Mander Person Ferunda Mander Person Ferunda Mander Person Perso	Popular Source Cases and ander the head and ander source continued the persons returned under the head and ander source continued the property of the Consular breeded groups to which less not probably belonged. Propessor Cases 15.579 10.0	COUNTION OF 94,910 Percent Constitution OF 94,910 Percent Constitution OF 94,910 Percent Constitution OF 94,910 Percent Constitution OF 94,910 Percent Constitution OF 94,010 Percent Co	The 94 90 COULALION OR COULALION OR COULALION OR COULALION OR COULALION OR COULALION OR COULALION OR COULALION COULAL	Property of the state of the st	SOUND PARTIES. SOUND PARTIES.	SOUTH POLYTION. 100-10-11-11-11-11-11-11-11-11-11-11-11-	SOUTH PORTION. SOUTH PORTION. For a part of the control of the c	SOUTH DESIGNATION TO THE SAME PROPERTY OF THE SAME

	9	.98	-	Rainfallin Inches		0.00	. 8		• • • • •	90.0 90.0 90.0 90.0 90.0 90.0 90.0 90.0
	NIGNS	ĭ, 18	ature.	Mean.	0 .	58.8	. 24			55. 55. 55. 55. 55. 55. 55. 55. 55. 55.
	WEEK ENDING	9TH JULY, 1898.	Air Temperature	Absolute Lowest.	0 .	38.5		005		67 F - 44 - 80 - 80 - 80 4 - 80 - 80 80 80 80 80 80 80 80 80 80 80 80 80
	W	STH.	Air Te	Absolute Highest.	0 .	8.69.8		9.02		75. 76.0 71.8 71.8 71.8 77.5 77.5 77.5 77.8 77.8 77.8 77.8
¥.†				Behonf ni llatnisA	.	00.0		00.0		0.00 0.10 0.01 0.01 0.01 0.01 0.01 0.01
LOG	ENDING	x, 1898	nre.	Mean.	0.	62.7		7. 19		62.4 62.4 62.4 62.4 62.4 62.4 62.4 62.4
METEOROLOGY	WEEK E	16ти Јегу,	pera	Absolute Lowest.	0 .	51.5		40.4		本で 4 4 4 4 0 4 6 4 6 4 6 4 6 6 6 6 6 6 6 6
MET	WE	167	Air Temperature.	Absolute Highest.	0 .	75.2		12.0		27. 26. 27. 27. 27. 27. 27. 27. 27. 27. 27. 27
		.		Reinfall in Inches	.	0.63		28.0		0.36 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.0
	ENDING	, 1898,		Меяп.	0	61.1		0 2.19		29.1 66.2 66.9 66.9 66.9 66.9 66.9 66.9 66.9
	CK EN	28RD JULY,	peratu	Absolute Lowest.	0 .	53.7 6		9 0.19		
	WEEK	28RD	Air Temperature		0 .	72.8 55		73.0 51		20 00 00 20 000
-				tions. Absolute Highest.	133	57 878			m ·m ·m	121 - 22 - 23 - 24 - 25 - 25 - 25 - 25 - 25 - 25 - 25
			-nai	Inquest Cases.	16	F- 70 ·	·		• 61 • • •	09 22 m m m m m m m m m m m m m m m m m m
				Violence.	4	es es •				.07
				ratory System.	88	350			. 7	चुळाचळल र ल रल रल रल रल र ल र र र
1898.				Phthisis.	65	188	•		ed	03 20 co 55 co · · · · · · · · · · · · · · · · · ·
, 18 7, 18				tery.	21	AL 40 .				
Jun				Enteric Fever.	= 1					
28RD JELY,	RED.	S	ed by	Simple continued &	-					
AY, S	NUMBERS REGISTERED	DEATHS	Caused	Diphtheria.		H .				
URD	REGI	EA		Whooping Cough.	0	10 00 •			cs	ρι · · · · · · · · · · · · · · · · · · ·
SAT	R8 I	Ã		Typhus.						
DNIC	MBE			Scarlet Fever.	27		•	•		
ENI	Nu			Measles.	65					H .H
EEE				Small Pox.			•	-		
N-W			·sp:	А с 60 уеага & приял		82.			H 20 25 · H	στισια · · · · · · · · · · · · · · · · · · ·
TIO			.9.	Under 1 year of Ag	88	3.53	-	-		
REGISTRATION-WEEK ENDING SATURDAY,				Тотак Мимвев.	. 44	119			10 41 20 H 20	400 STH 400 STH 400 STH 500 ST
REGI		1		BIRTHS.	999	174	10		∞ ಬರ್ಪ್ ಚಾಸ್	್ಕೆ 4 00 00 H ರ್ವಸ್ತ್ರೀ ಕೆ 10 00 00 00 00 00 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10
1	a ber	l by	PHS.	From Principal Zymotic Diseases.	2.4	99 .			6.6	# . 956 • · · · · · · · · · · · · · · · · · ·
	Annual Rate per	1,000 persons represented by	PEATES	From all Causes.	81.6	25.2 25.2 25.2 25.2	٠		\$5.8 7.6 16.7 7.3 16.8	22222 22222 22222 2222 2222 2222 2222 2222
	Annus	1,00		BIRTHS	34.5	26.0 28.1 12.6	24.3		5774 1771 1550 1476 1476	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-	g Jo	. B.	ON.	Per- sons to an	11.7	14.2	1.8	8.0	8.0 16.1 12.5 7.6 14.3	8.88.19.11 8.88.19.11 8.88.19.19.19.19 8.89.19.19.19.19 8.99.19.19.19 8.99.19.19.19 8.99.19 8.99.1
	Census Statistics of	strict	LATI	The same of the same of the same			08	10		
	Stat	Die	POPULATION.	Total.*	1,007,798	849,594 245,001 4,188	10,780	4,240	7,278 27,410 25,015 7,168 18,624	0.00
	1		TOWNS	AND DISTRICTS.	OTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL,; CITT, CLOUTAR &C. No.1,	COOLOCK & DRUM- CONDRA, NO. 1, .	CE NEVIN, pt. of (a).	TATANTHESTON, PART OF CO. (b). TATANTHES. DONNYBROOK, No. 1, KINGSTOWN, 1&2,	URBAN SANITARY ORRE, ORRE, ORRE, MARKICE, ORRORDER, MARKICE, ORRORDER, MARKERORD, MARKER

Registrars' Dis- H &

AP COUNTY OF THE PROPERTY OF T

(a) Thet portion of the Districtsituated in Gissnevin Electoral Division.

The portion of the District situated in Gissnevin Electoral Division.

The Population of the Constance of the Constance of the Constance of the Constance of Electrical Standard Sta

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

			ANNUAL	RATE OF	1	il		NU	_			=		FRO	-		
		1898.	Mon	TALITY O LIVING.		-	Pi	RINGI			-				1	ira-	ccident
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough,	Diphtheria.	Simple and Ill.	Enteric Fever.	Diarrhoea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth., Pop. (in 1891) 27,147.	June 4, ,,, 11, ,, 18, ,, 25, July 2, ,,, 16, ,,, 23,	21·1 30·7 19·2 30·7 19·2 25·0 28·0 28·8	1°9 1°9 7°7 5°8	11 16 10 16 10 18 12 15					4	1		2	i	2 8 1 1 1 1 1	1 1 6 1 1 8 2	1 1 1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	June 4, 11, 18, 25, July 2, 9, 16, 28,	21.0 21.0 22.5 28.4 25.4 28.9 15.0 21.0	8.0 1.5 1.5	14 14 15 19 17 16 10 14					1 1 :	-		1 : : : : : : : : : : : : : : : : : : :	1	1 1 8 8 8 8	2 1 1 4 3	
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28,	25.8 27.1 19.9 21.7 30.7 37.9 14.4 87.9	18	14 15 11 12 17 21 8 21			i			:			1	1 8 1 3 7 8 2 3	55 1 2 8 4 2 3	1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23,	8:0 88:0 40:0 20:0 16:0 24:0 20:0 22:0	4.0	4 19 20 10 8 12 15			1					1 1	i	2 2 3 1 1 4 2 2	6 6 8 2 2 5 4	: i :
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16, ,, 23,	15.7 31.4 25.1 28.6 25.1 22.0 15.7 31.4	1°6 4°7 1°6 1°6 8°1	10 20 16 15 16 14 10 20			: 11111		1			: : : :	1	2 3 1 8 5 2 2 4	1 3 2 2 3 1 8	: i : i
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,,, 9, ,, 16, ,,, 23,	80'9 22'5 33'7 22'5 19'7 22'5 14'1 16'9		11 8 2 18 7 8 5 6										1 5 3 1	2 1 1 1 1 2	: : :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,,, 16, ,, 23,	20.6 24.4 18.0 18.0 23.1 15.4 14.1 14.1	1.8	16 19 14 14 18 12 11								i		5 1 2 4 5 1 1	2 4 . 1 8 8	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28,	18 9 14 6 21 9 16 0 23 3 18 9 29 1 30 6	2'9 1'5 1'5 4'4 1'5 1'5	13 10 15 11 16 13 20 21					2 1 1 1 1 1 2	22			i	1 2 4 2 5 1 5 4	2 1 1 2 3 . 2 1 4	2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		ANNUAL	RATE OF				NUM	BEI	3 OF	DE	ATH	is F	ROM		I	ntal,
	1898,		LIVING.			Pan	TCIPA	L Z	мот	ic D	ISEA	SES.			ira-	(Accidental)
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23,	28.5 26.6 7.6 20.9 17.1 7.6 15.2 7.6	1.9	15 14 4 11 9 4 8 4			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						1	2 2 1 1 8 1 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Donnybrook. Pop. (in 1891) 25,015.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23,	8'3 22'9 18'8 29'2 20'8 14'6 14'6 16'7	2·1 2·1 2·1 2·1 2·1	4 11 9 14 10 7 7 8			i :					i 1 :		1 1 2 1 2	1 4 2 8 2 1 4	1
Kingstown, Pop. (ln1891) 18,624.	June 4, , 11, , 18, , 25, July 2, , 9, , 16, , 23,	19°6 25°2 16°8 16°8 11°2 5°6 8°4 16°8	2.8 5.6	7 9 6 6 4 2 3 6										1 1 1	1 3 1 1	1 1
Belfast. [Pep. in 1898 (Est.) 804,610.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28,	25'3 24'0 19'7 18'5 28'1 19'8 20'4 24'8	8·3 8·6 2·6 1·9 3·6 1·5 1·9 4·3	148 140 115 108 135 114 119 142		1 1 2 1 1 1	1		8 2 1 2 1 2	1 2 1 2 2 2	1 1 1	10 16 6 6 5 4 6 9	2 3 4 2 10 2 2 13	85 25 19 25 21 27 15 28	23 25 16 14 14 7 17 11	8 2 8 4 2 1
Cork. Pop. (in 1891) 75,848.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28,	24°2 27°0 14°5 28°4 16°6 18°7 17°8 21°5	0.7 1.4 2.1	85 89 21 41 24 27 25 81	0			111	1 1			0 0 0	111111111111111111111111111111111111111	8 8 5 8 6 8 9 8	6 6 4 5 5 8 8	2
Limerick. Pop. (in 1891) 87,155.	June 4, ,, 11, ,, 18, ,, 26, July 2, ,, 9, ,, 16, ,, 28,	85°1 15°4 9°8 25°8 11°2	1.4 1.4 1.4 7.0 1.4 1.4 2.8	12 25 11 7 18 8 18 20		: : : 1			1 4			1	1	62 - C1 - C1 - 62 61 62	3 7 8 1 1 8 4	i : :
Londonderry. Pop. (in 1891) 83,200.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28,	17'8 18'8 18'8 17'3 23'6 20'4	1.6	10 11 12 12 11 15 18 19		1			1 1 1 : :			1		2 3 4 2 3 2 2	1 2 3 5 . 2 8	
Waterford. Pop. (in 1891) 26,208.	June 4, ,, 11, ,, 18, ,, 25, July 2, ,, 16, ,, 28	37.8 27.9 21.9 29.8 19.9 15.9	2.0 5.0 5.0	9 19 14 11 15 10 8		V.A			1				1 1	2 8 2 . 1 3	1 1 2 5 1 1 1 1	ρ (

TABLE VIII.—Showing, by REGISTRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or UEEAN SANITARY DISTRICTS) of BELFAST and CORK registered during the week ended 23rd July, 1888, Deaths in Public Institutions of persons admitted from unithout each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths in from All Causes and from the principal Zymotic Diseases: Number of the Deaths at each of four AGR PERIODS; the Number of Deaths from the Principal CAUSES: &c.

	oild	n _d ı	io. of I)eaths in Institutions.	N		• •	. ·	4 4	0.5	9	C\$.		, ,	7			7		. 31	1		w 4	1		1	cs.	80 01		16
			леваО Звепри.	I		~		1		-									. 00	1			1						•
			Violence.						•		٠												1						05
		Pe pe	Diseases of t Respirate System.			- 0	on a	29 63	-	20	•				+		03	•	- 1	- -		٠ .	•		7				00
		-uc	Phthisis or P monary Co sumption.		,		4 0	8 10	03	00	-		4 -			. 00	~		. 82	1		. 25	25		1				8
			Diarrhosa, Dysentery.	1	,	-		2 11	٠	٠		4	•	. 0	2 .		9	•	18					•	٠				
			Interio Fever.	1		٠.	4 6		٠				-	. 61			90		. 6						,				
	IS FROM	onses.	Simple con- tinued and Ill-defined Fever.																. .				,						
	DRATES	tic Dis	Diphtheria.	1									. ,						1		-				•				
B.		Principal Zymotic Diseases	Whooping Congh.							-									CS	1			٠			•			
DEATES		incipa	Typhus.			. ,									٠				1.		-				-				
DEL			Scarlet Fever (Scarlatina).															0 4	1.										•
			Monalos.					,		7									-									·	
			Small Pox.					٠		-									1.									-	•
	B.	·đn	60 years and waids.				20	٠	• 1	٥ -	٠.	1	٠	85	٠	07	20 0		22		G-S	~	1-4		4 0	, .	-		00
	AGES AT DEATH.	09	5 and under years.		00	20	9	10	9 9	1		00	CN)	9		**	20		99	_	OF	23	Q1	0 p	4 0		60	-	20
Annual Princes	OES A	rder	l year and ur b years.		C)	1	*		~ -	4				00			10		15	-		-			4			ij	C.S.
			Under 1 year		57	00	00	9	- 0		• 04		4	v3			9 .		30	-			٠.						~
	_		Total No. of		Į.	13	22	91	8 6	61	00	-	10	17	٠	10 0	AT .		142	-	-	60	9 3) kg	-	•	٠,	81
1	Annual Rate of Mortality per	ion in 1891	The principal Zymotic Diseases.		8.0	1.4	9.9	1.6	. 0 4	1	10.6	4.1	6.3	9.01	1		20%	1	8.4									•	
	of Mor	Populati	Death Causes.		21.3	18.1	9.67	25.1	9.67	-	81.9	16.5	8.68	8.99	ı	e0 0	2		1.23		17.6	89.4	9.17	1.21	6.08	7.97	9.81		21.2
	SH	TE	No. of BII		10	17	77	19	30	≎\$	C)	10	18	8%		2 - 2		٠	270		4	10	• •	R (C	20	C.S	10 0	-	116
	Popula.	tion	in 1891.		17,122	87,535	38,845	83,244	48,820	1,112	4,908	12,866	18,256	19,769	862	6,804	112	258	273,079		11,927	9,952	0,608	10.866	18,469	4,491	15,884	PK SAK	70,840
			CTS.					Portion	situated +	within the	City or	Oroan	District	District	Belfast.			==	•		Dontion (situated	vithin the	City or	Orban	District	of Cork.		•
		AND	REGISTRARS' DISTRICTS.	City of Belfast.		٠	•			•	•	•	-					- \		rk.	÷	•		٠.	•	·			
		CITIES AND	LRS' I	[Be]	STRIO	2	33	= ;	: :	2	:	2		DISTR	33	= :	2 22	13		City of Cork.	OT.	•				•			
		CID	ISTR	Ey Oi	. 1 Dr	09	DB -	* 0	. 40	7	6		=======================================	, No. 1	26 4				Total,	ity	TRIBIL	:	2 :	: :	**	=	2	Total	100
			REG	CII	BREFAST, No. 1 DISTRICT,	*	:	: :		"	2	=	. 16	CANTERRAGH, No. 1 DISTRICT,	2	2 2	BALLTLESSON	DUMMURRY		Ö	CORE, No. 1 DISTRICT,	ot et		. 10	9 44	20 25	e 6		

Boundaries of Registrars' Districts-Belfast and Cork.

MOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen square, through the centre of Queen's square, liigh-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfel Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, Yo

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of same to starting point, and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grundin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliale Circus.

Western boundary of Skegonell Townland, along said boundary to Duncaim-street, and through that street to Carliale Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, Dublin-road, Shattesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen'a-square, through the centre of Queen'a-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Burham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edon derry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygam mon, Ballymoney, Ballymuphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smidll or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, through time centre of Smill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge end, Mountpottinger road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary, or Ballyeloghan 'part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlerengh, No. 4, District consists of that portion of the old Munneipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audiey-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashagannit Townland, the Northern and Eastern boundary of Cashergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Gork, No. 3. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killean Townland, and the Western boundary of Garansbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly and Garranabraher to Killeens Townland, of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the liver Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hull, Bridge-street, St. Patrick's-bridge, St. Patrick's-teet, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate bridge through the centre of the north channel of the River Les to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's bridge, Barrick's street, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

St. Patrice street, Dailit require, Castle-street, and North alamstreet, to North Castle-Driage.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Dishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, thence through the centre of the Pouladuffroad channel to Anglesea-bridge.

coannel to Angisses-bridge.

Cork, No. 9, District is bounded by a line drawn from Angisses-bridge through the centre of Angisses-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the River Les to Angisses-bridge through the centre of the Douglas channel round by Blackrock Castle and through the centre of the

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks Deaths in Public Institutions of persons admitted from without the City or omitted.

1				_			-					_			=	=		_	_				
ı		July 23.	29	270	149	24.8	89	15	99	°~				•	٠	CX				13	93	;	, L
ı		July 16.	88	176	119	7.03	28	14	29	18					*. *.	1	ಿ		9	01	18	2	1
ı		July 9.	10	202	114	19.5	18	17	63	16			7				0.5		. 7	01	20	1	~ G7
l		July 2.	8	238	185	28.1	88	13	22	56			O.S		,	O.S	O.S.		10	10	21	7	7
ı		June	255	252	108	18.2	17	15	64	12			H	•	, :	٠	1	-	9	0.5	200	7	00
ı		June 18.	24	211	115	19.7	30	120	67	16			-		.18	H	QŽ	1	9	4	139	30	9 00
I		June 11.	83	202	140	24.0	27	80	7.1	32		•	•	٠	;.e.	OS			16	03	100	No.	S 80
ı		June 4.	04	195	148	25.3	20.00	12	88	28			1	-		80	-	F	10	C.S	38	00	
ı		May 28.	13	220	188	95.2	88	19	49	54			I	Н	,	1	OS	OS.	1.5	*	220	00	
l		May 21.	0%	219	146	26.0	52	00	84	27		•	CS	•		80	T		18	89	88	70	S OS
ı		May 14.	19	282	189	8.88	78	17	7.1	17			1	-		H	08		8	10	98	80	2 =-1
ı	ling	May 7.	18	214	164	28.1	84	80	98	888			1	œ		7	05	•	*	8	36	70	=======================================
ı	1898—Weck ending	Apr. 80.	17	289	151	8.03	46	288	19	21	1		9	7	2.87	O.S.	CS.		1	9	18	85	-
I	98—We	Apr. 28.	91	855	154	7.97	63	19	88	18	-		00		23	00			16	*	98	000	9
l	18	Apr. 16.	15	168	161	9.43	28	24	82	88			03		10.	IC)	7		18	4	19	90	99
l		Apr.	14	207	158	6.98	29	17	87	20						1	4	1	15	-	100	30	
ı		Apr.	13	202	153	26.2	35	88	99	22			prof	1		65	*		2-	00	16	45	-
I		Mar. 26.	12	234	144	9.76	53	15	49	25	1					00	ret		œ	- GS	255	49	00
ı		Mar. 19.	11	210	165	č.86	88	25	7.1	36			1	•		CS.	00	-	10	0.5	14	92	ÇŞ
ı		Mar. 12.	10	866	503	34.7	40	1.9	88	45				٠	*	63	ÇŞ	CS.	15	C.5	80	90	
l		Mar. 5.	6	242	160	\$.13°	43	255	20.	30			-	-		8	4		13	00	18	00 143	-
۱		Feb. 26.	00	548	195	33.4	38	23	96	38					2 2	80	10	٥	-02	1	24	12	41
ı		Feb. 19.	2-	508	171	29.3	88	202	84	33			٠	۰	. %	٠	7	-	7	CS5	20.4	0,00	Qž
l		Feb. 12.	9	215	188	03 03 03	87	81	88	37				-	.:	10	4	a	11	O.5	65	47	~
ı		Feb.	10	886	156	2.92	85	0%	72	59			60		,	1	1		13	24	17	22	-
		Jan. 29.	4	180	142	24.3	81	68	53	80			1	٠	13	-	1	•	11	es.	18	21	
ı			•	•	•	0 of	٠	٠	٠				•	٠	٠	۰	٠	l and er, .	٠	tery,	•	pira-	٠
ı			eries,		•	1,00		•		wards		•	٠	er, .		ough,	•	tinued d Fev	rer, ,	Dyser	•	Res em,	•
		IST.	ual S			ation,	Under 1 year, .	TR,	6-60 years, .	60 years and upwards,		Pox,	Measles,	Scarlet Fever,	Typhus, .	Whooping-cough	Diphtheria,	Simple continued and Ill-defined Fever, .	Enteric Fever, .	Diarrhea, Dysentery,	Phthisis, .	Diseases of Respira- tory System,	
		Belfast.	n Ann	tered,	tered	th-rat Popula	ler 1 3	1-5 years,	60 ye	ears a		Small	Meas	Scarl	Typh	Whoo	Diph	Simp	Enter	Diarr	Phthi	Disea	(81
1			reek in	regis	regis	Deanated 1	Tund	-	-0	(60 y		from \$			100								Deatl
1			No. of week in Annual Series,	Births registered,	DEATHS registered.	Annual Death-rate per 1,000 estimated Population,		AGES.	5			Deaths from Small Pox,	3.6	13		2	22	11	2	33	8	24	Violent Deaths,
1.			×	M	A	₹ .		¥	1			A		_		_			_				V.

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE OF	Births.	DEATHS.	ANNUAL DEATH-	Dı	ATH	J PROM	PRI		L ZYM	OTIC
Стин,	(enumerated or estimated).	RETURN, Week ending	Exclu Stillb	nive of orn,	POT 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria,	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,504,766	July 23,	2,505	1,330	15.4		22	8	29	38	8	71
EDINBURGH, .	295,628	,, 23,	149	112	19.7		2	3	1	9	1	2
GLASGOW,	724,349	,, 23,	466	303	21.8		9	5	1	10	1	38
CALOUTTA,	486,460	May 28,		220	24.6	2		٠.	•		67	49*
BOMBAY,	821,764	June 28,		474	30.0	3	3	?	2	9	62‡	42*
MADRAS,	452,518	May 27,	370	309	35'5	2	9	?	?	?	122	36*
PARIS,	2,511,629	July 16,	1,155	794	16.4		30	7	9†	10	3	32
BRUSSELS (with 8 Faubourgs).	551,011	,, 9,	266	146	13.8		•	2	1†		2	12
AMSTERDAM, .	507,789	,, 2,	252	141	14'5		1	٠		4		
ROTTERDAM, .	302,951	,, 2,	214	112	19.2	٠.	8	1	1	3		
THE HAGUE, .	196,325	,, 2,	118	54	14.3					. 2		
COPENHAGEN, .	340,500	,, 9,	176	91	13.9				1	5		4
CHRISTIANIA, .	203,337	,, 16,	103	64	16.4		2	1				4
ST. PETERSBURG,	954,400	,, 2,	587	608	32.1	2	19	6	23	9	19	104
BERLIN,	1,753,775	,, 2,	869	600	17.6		5	6	12	16	2	89
HAMBURG,	661,015	,, 9,	349	217	17.1		16	2		5		6
DRESDEN, .	382,400	June 11,	272	142	19.4		4	1	1†		2	12
BRESLAU,	392,795	July 16,	273	194	25.7		3	1		3		47
MUNICH,	430,000	May 21,	311	224	27.1				1†	3	2	51
VIENNA (with suburbs).	1,574,129	July 9,	899	582	19.0		13	5	4†	6	2	89
BUDA-PESTH,	648,104	,, 9,	400	275	21.1		6	7	2	1	3	50
PRAGUE and Fau- bourgs.	382,049	,, 9,	172	173	23.5		4	3	2	•	1	9
ROME,	489,965	June 4,	174	122	12.9		3			1	1§	9
TURIN (10 days)	. 344,203	May 30,	245	. 209	20.1		9	1	1†	•	3	18
VENICE, .	. 163,958	July 2,	82	52	16.0		1			•	3	
NEW YORK,	. 3,433,899	,, 2,		1,292	19.6		15	16	25	24	8	170
PHILADELPHIA,	1,240,266	3, 2,		555	23:3		5		10	3	11	117

^{*} Including 11 deaths from cholera in Calcutta, 2 in Bombay, and 2 in Madras.
† Including deaths from croup.

‡ Exclusive of 53 deaths from bubonic fever.

§ Malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following

remarks on the weather during the week ended Saturday, 23rd July, 1898 :-

"Although by no means so settled as in the two preceding weeks, the weather was favourable, and a genial rainfall beautified the country. By Monday morning a trough-shaped depression had advanced over the North of Scotland, and gradients for westerly winds were steep to the southward of the lowest pressure, which was 2959 inches at Stornoway and Wick. Accordingly strong to squally W. to N.W. winds prevailed and a moderate gale was felt for a while in and near Dublin. Very little rain fell in connection with this disturbance, which passed quickly on to Scandinavia, becoming much modified in form as it travelled. In its rear an anticyclone of no intensity came in over Ireland, causing quiet and fine but cloudy weather. On Thursday the barometer gave way generally in the West, and by 8 a.m. of Friday a well-marked depression, secondary to a large area of low pressure lying over the Norwegian Sea and Lapland, had arrived off the coast of Kerry. Thence it passed noriheastwards, accompanied by an abundant rainfall and thunder in many phaces. In its wake the weather cleared and became once more warm and summerlike. In Dublin the mean height of the burometer was 2959 inches, the range of pressure being from 30-200 inches at 9 a.m. of Sunday (wind, N.W.) to 29661 inches at 3 p.m. of Friday (wind, N.E.). The corrected mean temperature was 62-3°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 614°. On Sunday the screened thermometers rose to 725°. on Saturday they fell to 53°. The rainfall was 606 inch on five days. 342 inch being measured on Friday, when thunder was heard. The prevailing winds were at first N.W., then E.S.E."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29.962 inches. The highest reading (30.202) was on Sunday at 9 A.M., wind W., and the lowest (29.699) on Friday at 9 P.M., air calm.

The mean temperature for the week was 61.1°, being 3.5° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 73.6°, and was lowest on Thursday, the mercury having fallen to 49.1°. The mean of the Dry Bulb for the week was 60.2° and of the Wet Bulb 56.8°. The mean humidity of the air was .81, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 36.3 hours. The rainfall measured 630 inch.

At Greenwich the mean temperature for the week was 62.8°, the maximum 81.0°, and the minimum 44.6°; at Glasgow the maximum was 71.0°, the minimum 47.9°, and the mean 59.0°; and at Edinburgh the maximum was 74.1°, the minimum 48.0°, and the mean 58.9°. The rainfall at Greenwich measured 0.45 in.; at Glasgow 0.43 in.; and at Edinburgh 0.39 in.

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

			BAROMETER.	Тнв	RMOME	TER.	Н	YOROM	ETER.		sund			
1895. Month and	DAY.		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours:	Rain Gauge.		on of the
	,		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	July	17,	30.130	73.6	58.7	66.2	64.1	59.9	'76	.2	4.4	045		W.S.W.
Monday,	99	18,	29.902	68.0	59.1	63.6	62:3	57.6	.74	'4	5.6	.020	W.S.W.	W.N.W.
Tuesday,	21	19,	29.991	62.0	54.7	58.4	58.3	55'5	.83	.2	0.0		W.N.W.	Calm.
Wednesday,	11	20,	30.143	64.4	53.7	59.1	57.2	53.4	.78	.3	11.6		E.	Calm.
Thursday,	27	21,	29.993	68.0	49.1	58.6	61.5	57.6	'79	-1	2.5	255	W.S.W.	S.S.W.
Friday,	17	22,	29.710	66'5	56.9	61.7	60.0	58.7	.92	.8	3.6	305	E.S.E.	Calm.
Saturday,	.,	23,	29.862	68.8	51.9	60.4	57 .8	55.1	.83	.7	8.6	.002	W.S.W.	Calm.
Mean			29.962	67.3	54.9	61.1	60.2	56.8	·81	•4	Total 36.3	Total '630	Prevaili W.S	ng wind,

Sunday—A cloudy day; night cloudy; rain 4 to 7.30 a.m. Monday—A cloudy day; night cloudy; rain 1.15 to 2.15 a.m. Tucsday—A dull day; night overcast to 11 p.m., cloudy afterwards. Wednesday—A beautiful day; light clouds; night cloudy. Thursday—Cloudy a.m.; dull p.m.; night overcast and wet. Friday—Dull and wet a.m.; cloudy p.m.; night cloudy and showery. Suturday—Cloudy a.m.; light showers; bright p.m.; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Begistrur-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 30TH JULY, 1898.

No. 30.

General Register Office, Charlemont House, Dublin, 2nd August, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.8), was equal to an average annual death-rate of 17.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.6 per 1,000, the rate for Glasgow being 19.3, and for Edinburgh 19.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 20·1 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,799.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	, ,		Aver-			
Towns.	July 9.	July 16.	July 23:			Towns.	July 9.	July 16.	July 23.	July 30.	Rate for 4 weeks
23 Town Dists.	18.7	18 1	21.3	20.1	19.5	Limerick, .	11.2	25.3	28.1	18.2	20.7
Armagh,	14.3	28.5	28.5	0.0	17.8	Lisburn,	8.5	17.0	17.0	17.0	14.9
Ballymena, .	39.5	5.6	16.9	22.5	21.1	Londonderry, .	23.6	20.4	29.8	12.6	21.0
Belfast,	19.5	20.4	24.3	19.2	20.8	Lurgan,	9.1	18.2	4.6	13.7	11.4
Carrickforgus, .	5.8	17.5	11.7	5.8	20.2	Newry,	8.1	12.1	8.1	12.1	10.1
Clonmel,	19.5	14'6	19.5	9.7	15.8	Newtownards, .	5.7	11.3	11.3	17.0	11:3
Cork,	18.7	17.3	21.5	18.0	18.9	Portadown,	6.2	18.6	12.4	12.4	12.4
Drogheda, .	19.0	3.8	19.0	26.6	17.1	Queenstown,	17.2	0.0	0.0	17.2	8.6
Dublin,	19.7	17.6	21.6	23.0	20.5	Sligo,	25.4	5.1	35.5	25.4	22.8
Dundalk,	4.2	29.3	4.2	25.1	15.7	Trolog	11.2	11.2	5.6	11.2	
Galway,	7.6	22.7	0.0	41.5	18.0	Waterford,	19.9	15.9	13.9		9.8
Kilkenny,	42.5	9.4	28.3	18.9	24.8	Wexford,	31.6	9.0	13.5	8·0 54·2	14·4 27·1

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.8 per 1,000, the rates varying from 0.0 in seventeen of the districts to 11.3 in Ballymena, the 4 deaths from all causes registered in that district comprising one from diphtheria and one from enteric fever. Among the 112 deaths from all causes in Belfast are one from measles, 3 from whooping-cough, one from diphtheria, 3 from simple continued and ill-defined fever, 5 from enteric fever, and 20 from diarrhea; and the 13 deaths for Limerick comprise one from measles and 3 from whooping-cough.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 183-87 boys and 96 girls; and the deaths to 160-76 males and 84 females.

The deaths, which are 4 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 23.9 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 23.0 per 1,000. During the thirty weeks ending with Saturday last the death-rate averaged 27.1, and was 1.1 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 19, being 3 over the number for the preceding week, but 6 under the average for the 30th week of the last ten years: the 19 deaths comprise one from scarlet fever (scarlatina), one from diphtheria, one from cerebro-spinal meningitis, 3 from enteric fever, one from

simple cholera, 9 from diarrhea, one from erysipelas, &c.

During last week, as in the week preceding, 7 cases of scarlatina were admitted to hospital; the number shows a decline of 4 as compared with the admissions for the week ended the 16th ultimo: 14 scarlatina patients were discharged during the week; one died; and 72* remained under treatment on Saturday last, being 8 under the number in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 26 for the week ended the 10th ultimo to 17 for the following week, further declined to 8 last week: 11 patients were discharged during the week; 3 died; and 75 remained under treatment on Saturday last, being 6 under the number in hospital at

the close of the preceding week.

The number of deaths from diseases of the respiratory system registered is 26, being 5 under the number for the preceding week but 7 over the average for the 30th week of the last ten years: the 26 deaths consist of 16 from bronchitis, 9 from pneumonia, and one from pleurisy.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 30th July, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospi week ende	tal at close	Week ended 30th July.									
Diseases	July 9,	July 16.	July 23.	No. admitted,	Dis- charged.	Died	No. under treatment at close of week.						
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	 101 6 62 26	89 8 75 39	2 80 8 81 35	. 1 7 8 5	14 3 11 11	1 1 3	2 72* 5 75 29						

The deaths of 7 children under 5 years of age (including 4 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 6 by other diseases of the brain and nervous system (exclusive of convulsions) and 18 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 21 deaths and cancer 5.

Two accidental deaths were registered.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 9 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 6 children under 5 years of age (including 4 infants under one month old) and the death of one person aged 75 years.

Forty-five of the persons whose deaths were registered during the week were under 5 years of age (30 being infants under 1 year, of whom 12 were under 1 month old) and 39 were aged 60 years and upwards, including 21 persons aged 70 and upwards, of whom 7 were octogenarians, and one (a woman) was stated to have been aged 90 years.

Sixty four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 18 took place in the North Dublin Union Work-

house and 18 in the South Dublin Union Workhouse,

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 23.0 per 1,000; the rate in the city was 25'3 (25'4 on the North side, and 25'2 on the South), and in the Suburbs 17'4,

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 21 per 1,000 inhabitants, the rate for the city being 21 (22 in the North City Districts, and 20 in the South), and for the Suburbs 2'0 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (15) are equal to an annual rate of 28'8 per 1,000. Diarrhea caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 13 deaths from other causes are 3 from bronchitis and 2 from convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. They comprise 3 from zymotic diseases, including 2 from diarrhea. Two deaths were caused by diseases of the respiratory system, 3 by diseases of the circulatory system, and 4 by phthisis.

No. 2 North City District (Lisburn-street) .- The deaths (15) are equivalent to an annual rate of 271 per 1,000. Among them are 3 from bronchitis and 2 from pneumonia. No deaths from any zymotic disease were recorded.

No. 3 North City District (Blackhall-place). - The deaths (8) represent an annual rate of 160 per 1,000. They comprise 2 from zymotic diseases, viz.: -one from cerebro-spinal meningitis and one from diarrhea. Two of the 6 deaths from other causes were from diseases of the respiratory

No. 1 South City District (South Earl-street) .- The deaths (18) represent an annual rate of 28.3 per 1,000. Among them are 4 from zymotic diseases, including 3 from diarrhea. The 14 deaths from other causes comprise 2 from bronchitis, 2 from diseases of the circulatory system, 4 from phthisis, and 2 from convulsions.

No. 2 South City District (Castle-street).-The deaths (10) are equal to an annual rate of 28.1 per 1,000. Two were caused by bronchitis, but none by any zymotic disease.

No. 3 South City District (Peter-street).-The deaths (18) are equal to an annual rate of 234 per 1,000. They comprise 2 from pneumonia, 4 from diseases of the circulatory system, and 2 from phthisis. No deaths from any zymotic disease were recorded.

No. 4 South City District (Grand Canal-street).-The deaths (16) are equivalent to an annual rate of 23'3 per 1,000. Among them are 2 from zymotic diseases, viz.:-one from enteric fever and one from diarrhea. Three deaths were caused by diseases of the circulatory system, 2 by phthisis, and 2 by cancer.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are: Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 49; Finglas and Glasnevin, part of, 246; Palmerston, part of, 143; Rathmines, 133; Donnybrook, 229; Blackrock, 291; and Kingstown, 168. The deaths from zymotic diseases tabulated for these districts consist of one from enteric fever for Clontarf and Howth, No. 1 District; one from diphtheria and one from simple cholera for Rathmines; one from scarlatina and one from enteric fever for Donnybrook; and one from erysipelas for Blackrock. Among the 11 deaths from all causes tabulated for Donnybrook are 2 from inflammatory diseases of the respiratory system and 3 from phthisis, and the 4 deaths for Blackrock comprise 2 from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fr	om a	11 car		Regis	tered			n 80th he 10 18-97.	ln	the v	veek 0th J	end	ing 189	Sat	urd	ау,	
CAUSES OF DEATH.	July 28,	July 27, 1889	-						1896 1896	July 31, 1897	Averages in 80th Week of the 10 years 1888-97.	ALL AGES.		to 5		20.	under 40. p	under 60.		upwards.
Mean Temperature, .	0	56.2	58·3	0	58.3	Ω	9	57·0	0	61.6	57.9	Temp.	Under 1 month.	I month and underayear.	1 to 5.	5 and under	20 and un	40 and un		80 and up
ALL CAUSES,	122	168	140	125	190	196	149	160	159	158	156'2	160	12	18	15	15	27	84	81	8
I. FEBRILE OR ZYMOTIC DISEASES, II. DEFECTIO IV. CONSTITUTIONAL V. DEVELOPMENTAL VII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES,	11 1 88 10 56 5 6	31 43 6 78 1	18 45 9 56 9 8	10 36 6 6 61 4 8	17 2 1 48 11 82 9 20	54 48 8 71 5 10	13 51 14 55 2 14	83 1 87 9 68 7 10	49 2 29 8 54 5	20 1 45 12 60 4 11	25°1 °2 °6 41°5 9°3 63°6 5°1 10°8	19	2	6	4 6 1 .	8 . 4	2 . 13 . 11 1	7 27	2	. 142 .1
J. Zymotic Dis- eases— Small Pox, Vaccinated, Unvaccinated, No Statement, Scarlet Fever,		4	2		8 .	i	2				1.2	:			i					
Typhus,	i	3	1 4	1 4	: i	2 4 2	3	1 8	1 3	1 1 3	·2 ·7 2·7 2·7 5	1				· · · · · · · · · · · · · · · · · · ·				
Simple continued and Ill defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhoza, Dysentery, . Remittent Fever,	i	12	1	: i	1	1 8 85	i 3	1 24 .	39	1 1 8	'8 '8 '9 12'8	*3 1 9	2	8	8	2	11.		1	
Hydrophobia, Glanders, Cowpox, Effects of Vaccina tion, Venereal Affections Erysipelas,				1		:	: :	2 1		: i	6 8	2 1	:	2					· i	
Pyæmia, Septicæmia, Puerperal Fever, . Other Zymotic Diseases,	. 1	1 7	2 1	1 . 2	i	1 1 3	2	:	i	8	'8 '4 2'2	1		i	:	:				
II. Parasitic Discrete Cases— Thrush, . Worms and other Parasiti					2			8			.5									
III. Dietetic Discesses— Starvation, Want of Brease Milk, Scury, Alcoholism, Delirium Trem	st					:	:		. 2	i	6		:							
IV. Constitutions Diseases— Rheumatic Fever, Rheums tism of Heart, Rheumatism, Gout, Rickets, Cancer,	-					1:		1 4	i : : :	1 9	3 3 1 5.6					1	i	2		
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	. 2	1 2	1 2		5 28	29	81	19	12 3	6 8 21 5		4	10	3		3 4	13			
V. Developments Diseases— Premature Birth, Atelectasis, Congenital Malformations, 4 Old Age,				1		٠.	2 8		1	1 :	.5	. 1	i						8	

each Disease registered in the THIRTIETH WEEK ending Saturday, 30th July, 1898, with the ten years, 1868-97, and the average for those weeks.

Jon years, 1000-57, and the			hs fro	om al		1808	Regis	tered	in th	10	1 80th he 10 1-97.	1		Veek 80th	Jul	7, 18	198.			
CAUSES OF DEATH.	8, 8	27.	Lo	4	1-1	16		1. ^	lis	1.	0f tl	Dea		of Per	-	s of	the	Ag	88 01	_
	July 188	July 2 1889	July 26	Aug. 1,	July 8(July 2 1893	July 28 1894	July 27	July 25 1896	July 81 1897	Averages in 30th Week of the 10 years 1888-97.	AGES. Mean Temp.		band of		under 20.	and under 40.	nder 60.	60and under 80.	apwards.
Mean Temperature.	57.2	56.6	28.3	56.5	58.3	60.6	57.8	57.0	60.1	61.6	57.9	57.1	Under 1	1 monthand	1 to 5.	5 and u	20 and	40and under	60and u	SO and to
VI.Local Diseases																			1	
Apoplexy,	1	1	3		4	3	1	1		1	1.2	8					ı	3		ı
Convulsions, . Other Diseases of Brain and	7	7	12	8	12	10	9	14	8	11	8.8	7	i	3	8	:	ı			۱
Nervous System,	4	7	3	4	11	9	2	8	6	8	5.7	6				ı		3	2 1	
Diseases of Organs of Epecial Sense,			1	ı	ı	ı		ı	ı		.1					ı				
Diseases of Circulatory System,	18	18	11	14	18	18	16	8	6	15	12.7	18				ı	1	9	8 .	
Croup,	2 7	1i	2 6	1 18	10	1 18	1	8	1	9	1.5	:.								
Pneumonia.	7	9 2	6	4	18	5	9	9	10	6	10.2	16		2	1	1	1 8	3	8 .	
Pleurisy, Other Diseases of Respira- tory System,	2	2	2		1	H			1		*4	1						1		
Teething,	1		1	1	5	1	2	8		4	2.5									
Quinsy, Sore Throat, Enteritis,	i	i	2	li	H	. 03	1	i	1	i	.7	1			i		:	:	1:	ı
Peritonitis, Disease of Liver,	2	1 6	i	4	2	1	i	1	8	. [1'2						:	:	: 1:	ı
Other Diseases of Digestive	1	8	2		2					1	1.8	8	•	٠	•	١	i	i	. 1	ı
Diseases of Lymphatics, &c.,	1		z	5	8	2	8	3	6	2	8.0	8	٠	1	1	2	1	1	2 .	ı
Diseases of Urinary System,	7	7						1			-4		•	•	1	•	.			ı
Diseases of Generative Sys-		Ľ	3	5	2	5	4	2	4	4	4.3	5				٠	2	2	1 .	ı
tem, . ,		2				ı			2	.	*4	1		.			1	. 1		ı
Accidents of Childbirth, .			۱		1	ı	1	1		.	.8]		I
Diseases of Locomotive System,	ı	1	ı	ı	1	2		1	2	2	.9	1					1			ı
Diseases of Integnmentary System,	l	ı	ı	1	L						-1					.				I
VII. Violent Deaths		7											-		-	- -		-	-	-
(Accident.)																ı		1		I
By Railways, By Vehicles or Horses,				1	i	Ŀ	ŀ	i	2	i)									۱
In Ships, Boats, Docks (ex- clusive of Drowning),							Н	Î	^						•		-			I
In Building Operations,											1 1							.	1:	I
In Conflagrations, By Burns, Scalds, Explosions	8	ı	9	. •	١	٠			•		-4.4	•				٠	.		1.	ı
By Drowning, By Suffocation in Bed,				ı	5	2		Ĺ	1	1							. !	. .	1	ı
By Poisons or Poisonous						Ľ									•					
Vapours, Other or Not Stated Causes,	}			8	1	1 2	i	i	1	i		. 2			i	:	i		:	ı
(VIOLENCE OTHER THAN ACCIDENTAL.)																	İ			
Homicide,	2	1			ا		1			1	*5							1		
SUICIDE,					1			1			-2			1						I
EXECUTION,	ı	ı	ı								.								1	
		-	-	-		-	-1			- -				-1		- -	- -	-	-	
VIII. Deaths from ill-defixed and un- specified Causes.	6	9	8	8	20	10	14	10	12	11	10.8	8	5	2					1	
	-	-		- 1		- 1				- 11	- 11		1	- 1	1		1	1		í

TABLE III.- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

		July July 9. 16.	97 28	203 165	188 186		20.8 18.2	149 145	44 111 119 119 118 118 119 119 120 120 140 140 140 140 140 140 140 140 140 14	, a , a	1	18 21 8	2.09 0.49	57'2 56'7 57'6	010. 200.	84. 84.
ı		July 2.	56	270	212	146	8.12	158	49 17 27 27 6 6	, , व्य , सन्द	**************************************	12 83	26.92	0.65	.880	.83
ı		June 25.	25	3	204	153	8.83	147	88 118 20 20 46 9	10 08	41	27	57.1	8.95	.955	-81
ı		June 18.	24	204	201	147	6.13	167	0.00 88 88 80 90 90 90 90 90 90 90 90 90 90 90 90 90		222 16	15	65.3	55.5	.260	85
ı		June 11.	28	202	190	168	25.1	151	24 1 00 00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		. ~ ~ % %	80	55.0	55'3	.815	.78
ı		June .*	22	242	204	132	19.7	163	2 50 50 50 50 50 50 50 50 50 50 50 50 50	۵, ۳.	.0101001	16	2.09	\$2.2	.530	8.
ı	1	May 28.	21	203	198	155	23.1	165	28.88.85 6.88.88.85 6.88.88.85	ं लल .० ज	255 2 3	20	51.7	9.15	020.	18
ı		May 21.	07	177	661	191	24.0	173	38 88 88 88 11		* 2 2 2 2 E	St 70	48.0	50.5	099.	08.
ı	İng	May 14.	19	270	203	151	2.2	171	54 10 20 32 81 81	. , -1 , -0 -1	10.00	26	48.8	6.64	.860	\$8.
ı	1898—Week ending	May 7.	. 18	215	213	164	24.5	178	84 111 84 84 84 84 84 84 84 84 84 84 84 84 84		. 8 7 2 8	41	47.9	47.7	1.645	18.
ı	W-86	Apr. 80.	17	966	210	170	\$22.4	188	04 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	च ्ं क वर	.82 - 88	28	47.1	47.4	.830	.87
ı	18	Apr. 28.	16	204	183	156	23.8	182	40 10 88 30 11	. , 13 , 63 ⊷	. cs cs 12	82	48.6	4.94	.780	.83
ı		Apr. 16.	15	186	193	182	27.1	179	30 1 8 4 4 4 7 7 4 9 4 7 7 4 9 4 9 7 7 9 9 9 9	् दर ् ०० वर		88.4	6.97	45.0	.260	94.
ľ		Apr. 9.	14	168	198	163	24.8	202	1412148		11.50 20 20	98	49.0	43.4	150	22.
		Apr.	13	. 598	211	585	35.1	214	5444 60		3 4 78	65.0	40.1	42,7	.485	.87
ı		Mar.	12	197	202	198	29.2	214	47 88 89 48 10	. 'di ,'o	. 98 16	88.0	89-7	43,4	.175	84.
ı		Mar. 19.	11	210	194	287	35.8	210	28 24 87 88 70 70 15		. r a 98 6	24	45.3	42.2	.260	F8.
ı		Mar.	10	506	197	. 250	87.8	219	25 25 25 25 25 25 25 25 25 25 25 25 25 2	ω . α ∺	*42 # 68 G	61	40.5	40,5	.185	.82
	-	Mar. 5.	6	221	219	218	89.5	211	12 12 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	. ,10 ,01	1286	25	88.3	39.4	.265	.83
i		Feb.		199	201	500	31.5	210	24 1 8 8 9 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		.41.88	68	37.1	40.2	.270	62.
		Feb.	4	234	192	191	28.2	216	245 88 88 845 118	, a , c ; r4	-40.88 18.89	14.05	48.4	38.2	.645	.83
ı		Feb.	9	283	961 :	234	84.9	203	288 448 988 99	00 05 08	385	99	48.8	41.5	165	.84
I	1.	Feb.		212	208	220	85.8	217	66 38 50 50 6	61 , 60 .	118887	88	44.6	40.8	-615	98
	DUBLIN	REGISTRATION DISTRIBLE	No. of week in Annual Series,	BIRTHS registered,	sperage Births in corresponding neek of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Average Deaths in corresponding unek of previous 10 years,	Aors. 20-40 40-60 40-60 80 years and upwards.	Deaths from Small-pox, Readles, Scarlet Fever, Typthas, Whooping-cough, Diphtheria-cough,	District Reer, District Reer, District Reer, District Reer, Philisis Heart Diseases, Diseases, Diseases,	Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous	Rainfall in inches, Mean Humidity of the Air complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 30th July, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceuseu were aamittee	-																	
			•	N.	AME	S 01	RE	GIS	TRA	RS' I	DIST	RIC	TS.					s of
	N	ORTI	т-Сіт	Y.ª	· S	OUTH	CIT	Y.†	HOWTH,	DRUM.	GLAS.	part	1	1	1.	Nos. 1	FOR DUB-	Institutions om without
NAMES OF DISEASES, &c.		Dist	tricts			Dist	ricts.		-83	and I	and part o	TON,	res.	100K.	CK, No.	WN, N	LIN REGIS- TRA- TION	in Inst
	No.	-1	No. 2.	No. 8.	No 1.	No.	No.	No.	CLONTARF No. 1.	COOLOGE A	FINGLAS NEVIN,	PALMERSTON, of (b).	BATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Inst Persons from District.
7	E.	W.	1		-	1		1		Ö	1		1	1		,		A T
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,	١.				١.	١.			١.									
Measles,		, .																
Scarlet Fever (Scarlatina), Typhus,	:	1										100		1			.1	
Whooping Cough, Diphtheria,														-9	٠		1	,
Simple & Ill-defined Fever,																		:
Enteric Fever,	2	2	1	i	i			1	1					1			8	
Other Zymotic Diseases, .		ĩ		1	ĭ	,							i		i		5	
Total	2	8		2	4			2	1				2	2	1		19	
II. PARASITIC DISEASES, .		٠.		1		-		1.					Ī.					
III. DIETETIC DISEASES, .	•						•											
IV. CONSTITUTIONAL DISEASES:																		
Phthisis, or Pulmonary Con- sumption,		14	· 1	1	141	1	2	2	٠.					8	2	1	21	
Other Constitutional Diseases,	2	1	8	2	1		1	8	٠,					2			15	
Total,	8	5	4	8	5	1	8	5	-	-				5	2	1	33	
V. DEVELOPMENTAL DISEASES,		1		1	-1	-8	2		1		1	-	-	1	<u> </u>	2	13	2
VI. LOCAL DISEASES:									-			_						
Brain & Nervous System, Organs of Special Sense,	5		, 1		.2	1	2	2	П		1		1				15	1
Organs of Special Sense, Circulatory System, Respiratory System,	8	8	1	2	2	2	4 8	8			. 1	1	1		1	1	17	1
a i Digestive System	1	2 2	. 8		8	20	2	i		i		,1	1	2	:	1	25 12	1
Lymphatic System, &c., . Urinary System.		j.					2	i						i	:		. 5	
Generative System,					, . ,								i				1	
Accidents of Childbirth, . Diseases of Locomotive System,						:		i		:					*	: 1	1	
" Integumentary System,	•			•						٠		•				•		
Total,	9	8	10	2	8	8	18	8		1	1	2	5	8	1	2	76	3
VII. VIOLENT DEATHS;	٠						•.	1				•	•	•		1	2	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED																	1	
CAUSES,	2	2	-1			8	-	·	·	-	-	•	•		·		8	
Deaths from all Causes,	15	19	15	-8	18	10	18	16	2	1	2	2	7	11	4	6	151	6
Annual Rate of Mor- tality in every 1,000 of the	28.8	28.4	27.1	16.0	58.8	28.1	28.1	23.3	25.2	4.9	24'6	14.3	13.3	55.9	59.1	16.8	1	
population.		25	4			25	2					17.	4					
				25	.8			ı							-		28'0	
NUMBER of the abo	Ve .	DEA	THS	w w	hich d W	OBI	urr	ed i	n H	OSPI	ITAL	LS, I	PRIS	ON	s, L	UNA	TIC	
D. L. V. V. L. D.			1	1	1		1	ì		i		1	1		1	1		
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1	8	8	2 2	1 5	1 8	5 2	2 3	1		1	i	2	2			25 83	8
	-												الب					-

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Carendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence-street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary—Office Dispensary, Blackhall-place.

180 UPI CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Claubrassil-street, along the eastern boundary of St. Catherine's Parish, through Adee Street, Combe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 84, William-street, Stephen-street, Guden-lane, Bull-alley, and Hanover-lane, to Franciss-tex, where it joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District more street and King-street South, to the corner of William-street, where it joins No. 2 District, Poffice: 16, Peter-street. No. 4 District more fall by the Castle of St.

in the Dublin Regis wation District during the Week ending Saturday, 30th July, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and Eletteen Groups, the Occupations or Social Position of the Pernons whose Deaths were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

T			Other Causes.	06	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		. 5-10	9	ଂନ୍ଦ⊶ ଅଷ	51 00 01 05 01 01 01
		-ins	Homicidal, and S	22	, m , m ,	4		-		
			Diseases of the Res ratory System. Violence (Acciden	56	8 8 8 8			•	°cs ' ≠⇔	.00 -1 .00
1898.		-100	Convulsions.	20	. , , 9 г				• • • • •	9 1
July, 18			Phthisis.	21	0 6438		. 05		- et o	0 00
SOTH J		-		14	HOHO H					H 90 H
	EATH.		gentery. Total.	9 1	H 40 H	, H	1	•		- 0,00 -
ENDING SATURDAY,	CAUSES OF DEATH		Enteric Fever,	80						
G SA	CAUSE	BREEE.	Simple continued&	-			1			
NDIN		ic Dige	Diphtheria.	1						
WEEK E		Zymotic	Whooping-Cough.							
-		Principal 2	Typhus.	-						
DEATHS,		Prin	Scarlatina.	-						d
OF DI			Measles.	-						
			Small Pox.							
REGISTRATION	=		.sbrawqu bns 08	00	. co co			O)		
REGIE			.06 and under 90.	18	** * * * * * * * * * * * * * * * * * *			00	୍ଳର ସେଧ	.01 .02
			40 and under 60.	34	1113 T	.∺ .	. 01~		्चा अस्त का स व	0 4000
П	AGES.			500	. w & & &	1	1	C)		. ∞ ⇔ no
		_	20 and ander 40.	15	0 4 p ==		03	-	, mm , mm	H 0 H
П			5 and under 20.		6 86 6 L		6.4		ଷଳ ୭	- 03 03 D
П	_		Under 5 Years.	45			. 02	œ		
П	pa.	189(in 1891. Total Number of I	160	36 60 38 22 2		•		HII SH SH	38 89 88 89 89 89 89 89 89 89 89 89 89 89
L			Annual Death Rogon gog she Pop	53.0	6.7 15.3 19.9 \$ 32.6	28.0	18.0	17.0	7.0 21.8 17.4 6.5 6.5 80.4	11.4 16.9 24.0 24.3
		Popula-	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989 1,857 5,738	5,877 26,086 25,001	24,555	7,481 26,294 23,927 7,949 6,689	18,729 39,967 10,810 88,472 5,191
	OCCUPATION	80	SUCIAL POSITION. The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Comust have been distributed pro vize among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the—Professional and Minder Class. Mindre Class. Antisa Class and Fevty Seofrefers, General Senvice Class, Inhalts of Workfouses,	PROFESSIONAL AND INDEPENDENT CLASS. 1. Clerical, Medical, Legal, and other Professions; Nearl and Milliany Officers, and Milliany Officers, and Milliany Officers, and Medical of Pholifo Departments; 8. Merchanic and Manufacturers, Higher Class, Generals and Manufacturers, Fort of therwise described.	A General Body of Officials—Civil Service, Banking, &c., J. Traders (except Petty Shopkeepera), Business Managers, &c., Managers, &c., Malangers, and Commercial Assistants, A. Miscellancous—including all Francholders in	Snot included		14. Army, Police, Postal Delivery, and Prison B. Energos, &c., 15. Conceito Servante, 16. Coloch and Ger Divers, Vannen, &c., 17. Hawkers, Porters, Labourers, &c., 17. Hawkers, Porters, Labourers, &c., 18. Workhouse Immakes,
			CLASS		A HHH.	i i		H.		
-	-		0					-		

	Census	20				TOTE	REGISTRATION—WEER	A L		ENDING	0 0	DATUKDAY,	,	4	e CLLZ,					1					O III	METEOROLOGY	COLO	3X.T	-			
	Statistics of Districts.	B of	Annual 1,000 represe	innual Rate per 1,000 persons represented by	9.					Now	NUMBERS REGISTERED DEATHS	REG.	DEATER!	in in						1 1	WEN SOTH	WEEK ENDING TH JULY, 189	MDING	.88	WE 23RD	J.O.	ENDING LY, 1898.	98.	16	WEEK ENDING		1898
TOWNS	POPULATION.	ON.	-	DEATHS.	vi.		.95	rds.	_				Caused	d by				П	-nai		ir Ten	Air Temperature.	ture.		AirTe	Air Temperature.	ature.		AirT	Air Temperature.	ature.	
AND DISTRICTS.		Per-	1	Causes.	Diseases.	NUMBER.	year of Ag	swqu 26 er	The state of the s	Fever.		og Cough.	ontinued &	Fever.	s, Dysen-		of Respi-		Cases. ublic Inst	-	tighest.	Lowest.		sədənI ni	Highest.	Lowest.		in Inches	.tsədgiH	Jaoweat.		
	Total.	to an	втна	om Pr	notic J	-		30 year	og ila	asles.	·snqd		bje co		ry.	siaidt	Cases tory	olence		guoi3	equios	eointe	·ue;	Ilatai	solute	stulos	. us	Ilaini	sojnte	eojuțe	.ns	
		Acre	-	E	Zyr			¥				-	_		Die	पत	BI BI	_			d.A.	q¥	M	Ra	q¥.	q v	Me	ВЯ	d.A.	q.V	Me	
TOTAL OF 23 TOWN DIS-	1,007,798	11.7	30.2	20.1	2.8 594	4 889	81	86		C2		9		3 10	30	54	26	C5	7 1	001	0 •	0 .	0 .		٥ .	0 •	0 •	•	٥ ٠	0 •	۰ .	
DUBLIN REGISTRATION DISTRICT :	-		-					-						0	•		à				-		, i	. 000	0.000	107	- 1	0000	2	-	Mood	
TOTAL,†	849,594 245,001 4,138	14.5	87.8	25.8	2.1 143 2.1 143 12.6 3	3 119	400 200 300	2200						2		15	200 •	2 m ·	400 .	7 7 7	71.17	45.8	2.69	80.0	25.00	58.7	62.3	0.63	75.2	51.5	2.39	0.00
COOLOGE & DRUM- CONDRA, NO. 1, .	10,730	1.8	14.6	4.9		62	Pre							*	•		٠		·								. •					
FINGLAS & GLAS- NEVIN, pt. of (a),	4,240	8.0	54.6	9.7%		GR.		-		•		•		•	•		•	i		1 2	25.0	\$39.4	0.89	80.0	73.0	51.0	9.19	0.83	75.0	45.4	61.4	0.00
RATHERSTON, part of (b), co. (b), co. (b). Conversor, co. (b). Elackrock, No.1, (kingstown, 1 & 2, co.)	7,278 27,410 25,015 7,168 18,624	8.0 16.1 12.5 7.6 14.3	28.7 7.6 29.2 14.6 22.4	14.8 18.3 22.9 4 29.1 16.8			0) y-140	HOSSHOO	0 0 0 0					• • • • •		• • 80 80 11		• • • • н		H010 · ·												
URBAN SANITARY DISTRICTS.										Н.		63	00 ;	10	8	18	17				67	. 80 0	50.0	80.0	77	04.0	59.1	98.0	73	A 2	58.0	0.01
LIMERICK, LONDONDERRY, WATERCORN	87,155 88,200	15.8	29.5	18.2	5.6 219	_	8 7 4	C H F				20 .				1 00 6	9 11			2 2	4	Ċ5	2.73	0.51	78.5	44.4	6.09	0.51	2.0.92	48.0	59.5	
	-		_	-		11 8	(C) (C)	107						• • •		₹ च्या ० ,	• •н					£3.	59.4		75.	51	60.5	0.47	80	49	61.5	
	*****		-		_		. 00	4 • 62						• • •		٠	٠			_	0.69		50.7	0.01	20.07	42.6	58.4	0.52	72.6	44.5	58.8	0.01
			73.0		_		Di • m	20 04 04						• • •		- ·-	н.,			_	0	88.8	57.3	0.01	70.0	42.6	58.4	0.52	9.62	44.5	58.8	0.00
CLONMEL, SLIGO,			_		-	8 1 9	0 0	•							• •		· H ·			. 65	9			0.14	2.02	47.3	6.09	1:10	71.5	£2.8	₹.7.2	_
BALLYMENA,		-	-		_			3				• •		• 14			- 1			;												_
QUEENSTOWN,	9,082		_			H 20: 40		· H •					-		• • •	٠.				9 9		50		0.39	7.5	56	59.1	0.36	72.52	54.5	58.0	00.0
PORTADOWN,			_	7.8	0) (C.4		•					_							69	0.	38.8	22.2	10.0	0.04	45.6	53.4	0.25	72.6	44.5	8.89	0.01

(a) That portion of the District situated in Glasnevin Electoral Division.

*The Population spran for Electricity and the straight of St. Jude.

*The Population spran for Electricity is the edimental oppulation in the middle of the of the of the other districts is the population according to the Census of 1891. The areas of Beffast, Waterford, Judgedia, and Cloumel have been recently enlarged, and the figures for the extended areas are inserted.

*The Arbity been found impredicable to contain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been sloped; thus, the readings at the nearest stations from which Returns are received have been sloped in the stations from the stations are not all the stations are not some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been sloped and penatural propagades have been adopted for Beliast and Newtownsads, those at Armagh for Lisburn, Lurgan, Newty and Portadown, those at Markree for Sigo, and those at Roche's Point Schools Point Park.

*Exclusive of 6 deaths of persons (including received and one aged 78 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

I				RATE OF	1			NUI	иве	R O	F DI	EATI	IS E	ROM			ental,
		1898.		0 LIVING.			PRI	NCIP.	AL Z	TMOT	ric I	DISEA	SES.			Respira.	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhos, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth Pop. (in 1891) 27,147.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80,	30.7 19.2 30.7 19.2 25.0 28.0 28.8 28.8	1.9 7.7 5.8	16 10 16 10 18 12 15 15					1			2	1	1 1 1 1	1 6 1 1 8 2 8	i i i
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23, ,, 80,	21'0 22'5 28'4 25'4 28'9 15'0 21'0 28'4	1.5 1.5 1.5 8.0	14 15 19 17 16 10 14 19					1				1	1 1 8 8 8 8 8 4	1 1 4 8	•
	North City, No. 2. (Office, Lieburn-streek.) Pop. (in 1891) 28,871.	June 11, ,,, 18, ,,, 28, July 3, ,,, 9, ,,, 16, ,,, 28, ,,, 80,	27·1 19·9 21·7 80·7 87·9 14·4 87·9 27·1	1.8	15 11 12 17 21 8 21 15			1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•				•	8 1 8 7 8 2 8	5 1 2 8 4 9 8 5	1 2 1
dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80,	88°0 40°0 20°0 16°0 24°0 24°0 16°0 24°0 16°0	2.0 2.0	19 20 10 8 12 15 11 8								1	i :	2 8 1 1 4 2 2	6 6 8 2 2 5 4	i i :
Gity of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	June 11, 11, 18, 125, 121y 2, 11, 16, 11, 23, 11, 80,	81:4 25:1 28:6 25:1 22:0 15:7 81:4 28:3	4.7 1.6 1.6 8.1 4.7	20 16 15 16 14 10 20 18			11111		0		•	: : : :	1	8 1 8 5 2 9 4	1 8 2 2 3 1 8 8	i 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	June 11, ,,, 18, ,,, 25, July 2, ,,, 16, ,,, 16, ,,, 80,	22°5 88°7 22°5 19°7 22°5 14°1 16°9 28°1	• • • • •	8 2 18 7 8 5 6					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0	5 8 1	1 1 1 1 2 2 2 2	: i i
	South City, No. 3, (Office, Peter-street.) Pop. (in 1891) 40,558,	June 11, 18, 25, July 2, 16, 16, 28, 80,	21.4 16.0 18.0 28.1 16.4 14.1 14.1 28.1	1.8	19 14 14 18 12 11 11		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			•			i i :		1 2 4 5 1 1 2	1 8	
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80,	14.6 21.9 16.0 23.3 18.9 29.1 80.6 28.8	1.5 1.5 4.4 1.5 1.5 1.5	10 15 11 16 18 20 21 16					1 1 1 2 2				i i i i i i i i i i i i i i i i i i i	2 4 2 5 1 5 4 2	1 1 3 2 1 4 .	

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUI	MBE	R O	l Di	EATI	18 1	ROL	ĭ		ntal,
	1898,		0 Living.			Pri	NCIP	AL Z	YMOT	ric I	DISEA	SES.			ira-	(Accided
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80,	26.6 7.6 20.9 17.1 7.6 15.2 7.6 13.3	1°9 1°9	14 4 11 9 4 8 4 7	•		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•		1	*		1	2 1 1 3 1 8	1 1 1 1 1	1
Donnybrook. Pop. (in 1891) 28,015.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23, ,, 80,	22·9 18·8 29·2 20·8 14·6 14·6 16·7 22·9	2·1 2·1 2·1 2·1 4·2	11 9 14 10 7 7 8 11			1		1	* * * * * * * * * * * * * * * * * * * *		1 1		1 2 1 2	4 .2 .3 .02 14 42 02	i i
Kingstown, Pop. (in 1891) 18,624.	June 11, " 18, " 25, July 2, " 16, " 28, " 80,	25°2 16°8 16°8 11°9 5°6 8°4 16°8 16°8	2.8 5.6	9 6 4 2 3 6		0 0 0	0 0 0 0 0 0 0 0		1 2				0 0 0	1 1 1 1 1 1 1	8 1 1 . 1	1
Belfast. Pop.in 1898 (Eat.) 804,610.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, \$0,	24°0 19°7 18°5 23°1 19°5 20°4 24°8 19°2	8.6 2.6 1.9 3.6 1.5 1.9 4.3 5.6	140 115 108 135 114 119 142 112		1 2 1 1 1			2 1 2 3	2 2 2 1	111	16 6 6 5 4 6 9 5	3 4 2 10 2 2 18 20	25 19 25 21 27 15 23 13	25 16 14 14 7 17 17	8 2 8 4 2 1
Cork. Pop. (in 1891) 75,845.	June 11, 18, 25, July 2, 16, 23, 80,	27.0 14.5 28.4 16.6 18.7 17.3 21.5 18.0	0.7 1.4 2.1	89 21 41 24 27 25 81 26	0 0 0			1	1 i				i i :	8 5 8 6 8 8 8 5	6 4 5 5 8 8 8	1
Limerick, Pop. (in 1891) 27,155.	June 11, 18, 25, July 2, 9, 16, 28, 80,	85°1 15°4 9°8 25°3 11°2 25°3 28°1 18°2	1.4 7.0 1.4 1.4 2.8 5.6	25 11 7 18 8 18 20 18	* * * * * * * * * * * * * * * * * * * *	: : : : : :		: i i :	1 4			1		2 2 2 3 1	7 8 1 1 3 4 6	1 i
Londonderry. Pop. (in 1891) 85,200.	June 11, ,, 18, ,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80,	17:3 18:8 18:8 17:3 23:6 20:4 29:8 12:6	1.6 3.1 1.6 8.1	11 12 12 11 15 18 19 9	•	i i ·			i 1	•		· · · · · · · · · · · · · · · · · · ·	*	2 8 4 2 3 3 3	1 3 8 5 . 2 8 1	
Waterford. Pop. (in 1891) 26,208.	June 11, 18, 25, July 2, 16, 28, 28, 28,	37.8 27.9 21.9 29.3 19.9 13.9 8.0	5.0 5.0 5.0	19 14 11 16 10 8 7					1				1	8 2 2 1 8	1 2 5 1 1 1	

TABLE VIII.—Showing, by REGIETRARS DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK registered during the week ended 30th July, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Estitations distributed according to the localities from which the deatested persons were admitted, which the AINTAL RATE of MORTALITY represented by the Deaths in Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of the Deaths of social Common State of

Popular Popu	Principal Zymotic Diseases.
1891 1997 1998 1998 1998 1999	Principal Cymotic Diseases.
1891 Portion 1997 Portion	
Portion 17,122 3 15°5 2°6 11 2 1 5 8 8 8 8 8 8 8 8 8	Small Pox. Aleaeles. Scarlet Veves (Scarlatina). Typhus. Whooping. Cough. Diphtheria. Diphtheria. Ill. defined and inn
Portion St. 24 27 28 17 28 18 28 18 28 28 28 28	
Portion 89,585 89 15°5 2°8 11 2° 1 5° 8 8 8 8 8 8 8 8 8	
Portion S8,845 S2 S2 S2 S4 17 S4 S4 S5 S5 S2 S4 S5 S5 S5 S5 S5 S5 S5	8
Portion 88.244 27 2867 668 17 8 1 5 8 8 4 2 4 5 8 8 1 1 1 5 8 8 1 1 1 1 1 1 1 1 1 1 1	
Mithin the 1,132 19.6 12.2 8 9 4 9 9 1	
Michine 48,800 24 19.3 4.6 16 5 1 6 4	•
City or 1,112 1,12 1,13 1,1	*
Sanitary 1,986 6 31.9 21.2 8 . 1 2	•
Sanitary 12,866 13 10.2 4.1 4 2 2 2 2 2	
District	
Belfast, 6,804 9 88° 9 .	
Cork. Co	
Cork. Co	
Cork. Cork. Portion 11,287 3 21.9 6 3 1 6 4 1 7 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
Cork. Cork. Portion 1,1897 3 21.9 63 112 39 16 47 17 City or Urban 1,886 6 1611 83 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Cork. Cork. Particle 15,894 10 6'8	
Cork. Cork. Portion 11,887 8 91.9 63 112 82 16 47 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
Cork. Portion 11,927 3 21.9 5 1 1 2 Interest 9,288 9 288 5 1 1 1 Within the 8,607 1 297 9 1 1 Clips 10,866 5 157 9 1 9 Urban 13,669 6 209 5 2 2 District 4,611 5 10 688 10 689 2	
Portion 11,987 3 21.9 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Portion Post	c
## within the 6,809 1 297 . 9 . 1 Urban 19,469 4 209 5 2 2 2 District 4,481 6 10 68 2 2 . 1	
myticin the 8,607 1 1997 1 1997 1 1997 1 1997 1 1998 1 199	
City or 10,866 5 16.1 Urbin 18,469 6 20.9 Sanitary 4,401 5 11.6 District 15,884 10 6.8	
Urban 18,469 6 20.9 Sanitary 6,401 5 11.6 11.6 11.6 11.6 11.6 11.6 11.6 1	•
" Similary 4,491 5 11.6	
, 15,884 10 6.8 .	
1,650	
Total, 75,845 88 18:0	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII, are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegeneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Pash-road, to the old Municipal boundary at Barleynill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliale Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College-square, East and North Durham-street, Alberteteret, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Disligrammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square North, College-square, East, Great Victoriastreet, Millesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the enter of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballyagomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-atreet, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumilin road to the old Municipal boundary, along same to the boundary of 10d Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, through to centre of Del Park road, Louis-street, and Walton-street, across Crundin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District. - A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary, Castlereagh, No. 3, District.—A part of Bailymagnan I comiand is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Bailyeloghan part of, Bailymaconaper, Bailymaconaper, Bailymaconaper, part of) in the Electoral Division of Bailymaconaper, Bailymaconaper, part of) in the Electoral Division of Bailymaconaper, and Bailymachoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City. Castlereagh, No. 4, District. Consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballyleson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmarry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street St. Patrick's-hill, Wellington-place, Audicy-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division theore by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Hlarney street to the Western boundary of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence through the centre of the north channel of the river to Northern Gate-bridge.

Cork, No. 5, District is boundary by the boundary, thence through the centre of the north channel of the river to Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-atreet, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-atreet, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gata-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabber Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of the Cork No. 8, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Fouladuff-road, Green-street, Barrack-street, Vicar-street, channel to Anglessa-bridge.

Cork No. 9, District is bounded by a line drawn from the centre of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south

coannel to Anglessa-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Les to Anglessa-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	1	_		-			_	673.9500	TORSIN.	-	-	-	_		_	-	-			and the last	-		
		July 80.	30	216	112	19.5	00	200	97 *	17		٠		٠		ಣ	-	90	2	50	13	17	
		July 23.	6%	970	149	24.3	06	15	64	3 8			-			C)			6	13	00	14	
		July 16.	88	176	119	7.03	a c	11	20 7	18	Ī	•			. '		35		9	37	2	12	~
		July 9.	61	203	114	19.5	1 0	14	63	91	T		-	~**		. (20		4 (27 2	2.7	F (>>
		July	98	288	186	23.1	80	200	24 26	98	1		GS.		». °	25 0	102		0 0	01	7.7	14	#
		June 25.	201	255	108	19.9	17	1.55	99	12			-			. '	4 ,	~ 0	9 0	× 20	6%	14	0
		June 18.	20	211	115	19.7	50	15	67	16	İ		-			→ 0	N ,	4 0	9 7	4 0	at	16	3
		June 11.	28	207	140	24.0	43	20	7.1	22		*			. 0	8			07	2 10	2 1	20 °	5
		June	OS OS	192	148	20.50	202	12	88	88	1	•		4	. 0	- c	4 ,	4 0	07	2 20	90	00°	,
		May 28.	81	850	188	8.53	83	19	67	24	1			4	. "	1 0	• •	R ×	10	. 66	2 0	58	
ı		May 21.	07	219	146	25.0	22	œ	84	27			28		. «		4	. 0	07 8	2 88	3 3	24 O	2
	ing	May 14.	19	282	189	80.00	25	17	-11	17		. 1	٠.	4		1 0	1	. «	2 10	26	ì ò	7.0	
I	1893-Week ending	May 7.	18	214	164	28.1	248	03	82	90	1	. '	→ o	8	. 7	. 0		. 4	r 00	56	76	24	
ı	38-We	Apr. 30.	17	289	161	25.8	46	28	19	13	Ī		9 -	1	61	· G1	1	. 1	. 9	18	0	2 1-	
ı	18	Apr.	91	822	154	26.4	29	19	82	18		. '	0	0 1	000	,		. 9	4	56	6	23 60	_
ı		Apr. 16.	15	168	191	9.1.8	27	24	855	88	T	• •	0		80	-		. 6	-	19	2	F 00	_
ı		Apr.	77	207	158	6.98	53	17	87	000			9	, .	-	-	-	122	-	27	¥ 4	2	
ı		Apr.	13	207	153	36.3	35	888	99	7.63				,	GS	4		2-		16	45	D E-0	
ı		Mar. 26.	13	234	144	9.4.6	66	15	29	60			• •	1 0	60	7		30	GZ	30	6.9	2 00	-
ı		Mar. 19.	=	210	165	6.86	933	25	7.1	36			1 ,		ф?	89	-	10	CI	14	90	95	
ı		Mar. 12.	10	293	203	34.7	40	19	66	52		+	s .		61	C5	¢1	15	G	30	20		-
ı		Mar. 5.	6	242	160	5.2.6	22	255	00.	30		. ,		-	00	4	-			18	00	7	~
I		Feb. 36.	00	248	195	33.4	88	53	96	38			. ,	-	90	20		ા	7	24	55	*	-~
		Feb. 19.	1-	209	171	29.3	38	21	84	33					,	smi.	H	44	65	24	52	98	
		Feb.	9	215	188	30.50	37	31	83	37			-	4	20	*	:	11	cz	29	47	*	
		Feb.	10	228	156	26-7	1.0	50	22	55		00		8	F	eri eri	-	12	-	17	57	H	-
I			٠	٠	•	å ·	•	4	•	•				,	٨		band	•	ery,	•	ra-		-
			ries,	•	• .	Annual Death-rate per 1,000 estimated Population,			•	of years and apwards,				+	ugh,	4	Simple continued and Ill-defined Fever, .		Diarrhæa, Dysentery,		Diseases of Respira- tory System,		
1		T.	No. of week in Annual Series,	•		per ion,	ar, .		* 68	da p	OX.		Scarlet Fever,		Whooping-cough,	eria,	conti	Enteric Fever, .	ea, D	Phthisis, .	iseases of Restory System, .	,	
1		BELFAST.	Annu	red,	red.	nnual Death-rate per estimated Population,	Under 1 year, .	1-5 years,	5-60 years,	irs an	nall P	Measles.	arlet	Typhus, .	hoopi	Diphtheria,	mple III-de	nteric	arrho	thisi	sease tory S		1
1		E P	ek in	giste	egiste	Seath ed Po	Under	1-5	2-60	о уеа	m Sm	M	Sc	Ty	W	Di	Si	Ex	Di	Ph	Di	aths,	
I			of we	BIRTHS registered,	DEATHS registered.	ual l		~~		5	as fro	-	23	24		41	2	2	**	91	2	nt De	-
1		-	No.	BIR	DEA	Ann		AGES			Deaths from Small Pox.											Violent Deaths,	1
8.					-		-	-	-	_		-				-							ø

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DEATHS.	ANNUAL DEATH-	Dı	ATHS		PRI	NCIPAI	Zym	отіс
Cities,	(enumerated or estimated).	RETURN. Week ending	Exclu Stillb	sive of orn,	Per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœal Diseases.
LONDON,	4,504,766	July 30,	2,696	1,453	16 [.] 8		23	7	21	31	7	146
EDINBURGH, .	295,628	,, 30,	185	112	19.7		3	1		1		3
GLASGOW,	724,349	,, 30,	438	269	19'3		5	3	2	14	3	40
CALCUTTA, .	466,460	June 4,		231	25.8	3	1		2		60	43*
BOMBAY,	821,764	July 5,		413	26.1		4	?	3	9	41;	29*
MADRAS,	452,518	June 3,	35	319	366		21	. ?	?	?	115	31*
PARIS,	2,511,629	July 23,	1,144	796	16.4		28	4	3†	11	2	51
BRUSSELS (with 7 Faubourgs).	487,539	,, 16,	220	156	16.2	·	1		ψ.	· • ;	2.	22
AMSTERDAM, .	507,789	3, 9,	269	138	14.2		. 5	•		٠	•	•
ROTTERDAM, .	302,951	,, 9,	202	91	15.6		3		1	1	1	
THE HAGUE, .	196,325	,, 9,	84	53	14'0				1	1		
COPENHAGEN, .	340,500	,, 16,	195	125	19.1		•	¥.		13		9
CHRISTIANIA, .	203,337	,, 23,	115	45	11.2		3			1		4
ST. PETERSBURG,	954,400	,, 9,	616	575	31.3	2	5	11	11	4	22	105
BERLIN, .	1,753,775	9,	.890	563	16.6		22	2	10	8	4.1	91
HAMBURG,	661,015	,, 16,	371	211	16.6		16		3†	- 6		13
DRESDEN,	382,400	June 18,	239	137	19:3		6			1		15
BRESLAU,	392,795	July 23,	266	176	23:3			2		2		41
MUNICH,	430,000	May 28,	303	198	23.9		1	- 1	2†	3	- 1	29
VIENNA (with suburbs).	1,574,129	July 16,	840	566	18.5		11	8	13†	6	•	98
BUDA-PESTH,	648,104	,, 16,	440	253	20.3		3	1	2	2	0	35
PRAGUE and Fau- bourgs.	382,049	,, 16,	199	148	201		1	9	1	•	3	3
ROME,	489,965	June 11,	189	139	14.8			•	1	3	1	. 15
TURIN (10 days)	. 344,203	,, 10,	199	171	18.1		3	•	1†	2	4	9
VENICE,	168,958	July 9,	81	72	22.2			•		3	3	11
NEW YORK,	. 3,438,899	,, 9,		1,759	26.7		19	10	40	18	11	399
PHILADELPHIA,	1,240,266	,, 9,		720	30.2		5	2	11	4	13	192

• Including 6 deaths from cholers in Calcutta, 2 in Bombay, and 1 in Madras.
† Including deaths from croup.

‡ Exclusive of 38 deaths from bubonic fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 30th July, 1898 :-

remarks on the weather during the week ended Saturday, 30th July, 1898:—

"While the weather was for the most part dry, it was cooler and more cloudy than in past weeks. Only on Wednesday and Saturday was anything like summer heat felt in Dublin. The barometer was again highest in Ireland, lowest over Northern Europe. On Sunday morning a depression (with central readings as low as 29·15 inches) stretched from Christiania to Stockholm. Gool and strong N. and N.W. winds prevailed in Great Britain. In Ireland the air was culmer. The next two days were chiefly fine and quiet, but a considerable rainfall occurred on Tuesday in the South of Ireland. On Wednesday evening a veil of cirrus cloud appeared in the W. and N.W., heralding the approach of a depression to the Scottish coasts. This disturbance travelled rapidly down the east coast of Great Britain, reaching Holland on Friday morning. It caused showers and a moderate northerly gale on the Irish coasts, but thunderstorms and heavier rains in many parts of England. On Friday morning the measurements were '55 inch at Nairn, '54 inch at Shields, '60 inch at the North Foreland, '56 inch at Cambridge, '99 inch at Yarmouth, and '165 inches at the Helder. On Friday night a remarkable depression of air-temperature occurred, the thermometer sinking in Dublin to 45'8' in the screen and to 40'8' on the grass. Curiously enough a few hours later the maximum of the week—71'2—was recorded in Dublin. In this city the mean height of the barometer was 30'139 inches, pressure varying from 29'994 inches at 9 a.m. of Thursday (wind, N.W.) to 30'288 inches at 9 a.m. of Thursday (wind, N.W.) to 30'288 inches at 9 a.m. and 9 p.m. was 58'6'. Rain fell on Wednesday to the amount of '034 inch. The prevailing winds were E.S.E. and N.W."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30·142 inches. The highest reading (30·286) was on Friday at 9 P.M., air calm, and the lowest (30.000) on Thursday at 9 A.M., wind N.W.

The mean temperature for the week was 57.1°, being 0.8° under the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 70.8°, and was lowest on Saturday, the mercury having fallen to 37.3°. The mean of the Dry Bulb for the week was 57.1° and of the Wet Bulb 53.1°. The mean humidity of the air was '76, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 43.7 hours. The rainfall measured '060 inch.

At Greenwich the mean temperature for the week was 61.0°, the maximum 79.0°, and the minimum 49.3°; at Glasgow the maximum was 72.6°, the minimum 39.5°, and the mean 58.3°; and at Edinburgh the maximum was 68.9°, the minimum 42.9°, and the mean 57.6°. The rainfall at Greenwich measured 0.72 in.; at Glasgow 0.25 in.; and at Edinburgh 0.26 in.

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHIENIX PARK. DUBLIN.

			,				
Francished has	dimontion	of the	Gampain ton dans	nf sha	Ondanna	Same	

	BAROMETER.	Тиз	RNOME	TER.	E	YGROM	BTBR.	1	pue			
1898. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, July 24,	30.045	60.3	45.9	53.1	55.3	51.2	.75	2	1.0		N.W.	Calm.
Monday, " 25.	30.113	62.8	51.6	57.2	58.5	54.2	.75	1	2.8		N.W.	Calm.
Tuesday, ,, 26,	30.127	63.0	53.7	58.4	57.7	54.0	.78	.3	0.0		E.	Calm.
Wednesday, ,, 27,	30.133	70.8	54.3	62.6	61.5	56.5	.73	.7	6.7	.060	Calm.	Calm.
Thursday, , 28,	30.060	64.1	53 7	58.9	56.5	52.6	'76	.8	9.0		N.W.	N.W.
Friday, ,, 29,	. 30.266	63.2	47.4	55.3	53.4	50.2	.81	-7	9.9		N.N.W.	Calm.
Saturday, , 30,	30.251	70.4	37.3	5 3 ·9	56.8	52.7	.77	.6	14.3		N.W.	Calm.
Mean, . · .	30.142	64.9	49.1	57.1	57.1	53.1	76	'ة	Fotal 43.7	Total '060	-	-

Sunday—A fine but cloudy day; night cloudy. Monday—A fine but cloudy day; night cloudy. Tuesday—A dull and cloudy day; night cloudy. Wednesday—Bright a.m.; cloudy p.m.; night cloudy; light showers, 2 to 8 a.m. Thursday—A fine but cloudy day; night cloudy. Friday—A beautiful day; light clouds; night clear. Saturday—A beautiful day; night clear.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV. WEEK ENDING SATURDAY, 6TH AUGUST, 1898.

[No. 31.

General Register Office, Charlemont House, Dublin, 8th August, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 18.3), was equal to an average annual death-rate of 18.3 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.0 per 1,000, the rate for Glasgow being 20.0, and for Edinburgh 18.3.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twen y-three principal Town Districts of Ireland was 21.2 per 1,000 cf their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-			Week	ending		Aver-
Towns.	July 16.	July 23.	July 30.	Aug. 6.	Rate for 4 weeks.	Towns,	July 16.	July 23.	July 30.	Aug.	Rate for 4 weeks.
23 Town Dists.	18 ⁻ 1	21.3	20.1	21.2	20.2	Limerick,	25.3	28.1	18.2	19.6	22.8
Armagh,	28.5	28.5	0.0	21.4	19.6	Lisburn,	17.0	17.0	17.0	8.5	14.9
Ballymena, .	5.6	16.9	22.5	16.9	15.5	Londonderry,	20.4	29.8	12.6	9.4	18.1
Belfast,	20.4	24.3	19.2	28.2	23.0	Lurgan,	18.2	4.6	13.7	9.1	11.4
Carrickfergus, .	17.5	11.7	5.8	11.7	11.7	Newry,	12.1	8.1	12.1	8.1	10.1
Clonmel,	14'6	19.5	9.7	9.7	13.4	Newtownards, .	11.3	11'3	17:0	11.3	12.7
Cork,	17.3	21.5	18.0	8.3	16.3	Portadown,	18.6	12.4	12.4	37.1	20.1
Drogheda, .	3.8	19.0	26.6	3.8	13'3	Queenstown,	0.0	0.0	17.2	11.5	7:2
Dublin,	17.6	21.6	23.0	23.4	21.4	Sligo,	5.1	35.5	25.4	20.3	21.6
Dundalk,	29.3	4.2	25.1	16.8	18.9	Tralee.	11.2	5.6	11.2	39.2	16.8
Galway,	22.7	0.0	41.5	11.3	18.9	Waterford, ,	15.9	13.9	8.0	11.9	12.4
Kilkenny,	9.4	28:3	18'9	4.7	15.3	Wexford, .	9.0	13.5	54.2	18.1	23.7

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 4.0 per 1,000, the rates varying from 0.0 in thirteen of the districts to 16.8 in Tralee, the 7 deaths from all causes registered in that district comprising 2 from typhus and one from whooping-cough. Among the 165 deaths from all causes in Belfast are one from measles, one from whooping-cough, 16 from enteric fever, and 18 from diarrhea; among the 14 deaths in Limerick are 2 from measles, 2 from whooping-cough, and one from diarrhea: and the 3 deaths in Ballymena comprise one from whooping-cough and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 227-108 boys and 119 girls; and the deaths to 160-86 males and 74 females.

The deaths, which are 11 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 23.9 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 23.4 per 1,000. During the thirty-one weeks ending with Saturday last the death-rate averaged 27.0, and was 1.0 under the mean rate in the corresponding period of the ten years 1888-97.

Twenty-nine deaths from zymotic diseases were registered during last week, being 4 in excess of the average for the corresponding week of the last ten years, and 10 over the number for the week ended the 30th ultimo: they comprise one from scarlet fever (scarlatina), 2 from whooping-cough, one from diphtheria, 5 from enteric fever, one—in the Richmond District Lunatic Asylum—from beri-beri, 18 from diarrhæa, &c. Sixteen of the 18 deaths from diarrhæa were of children under 5 years of age, 12 being deaths of infants under one year old.

Eleven cases of scarlatina were admitted to hospital, against 7 for each of the two weeks preceding: 16 scarlatina patients were discharged during the week; one died; and 66* remained under treatment on Saturday last, being 6 under the number in

hospital on Saturday the 30th ultimo.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 26 for the week ended the 16th ultimo to 17 for the following week, and to 8 for the week ended the 30th ultimo, rose to 46 last week: 17 patients were discharged during the week; one died; and 109 remained under treatment on Saturday last, being 28 over the number in hospital at the close of the preceding week.

Deaths from diseases of the respiratory system, which had fallen from 31 for the week ended the 23rd ultimo to 26 for the following week, further declined last week to 20, but this number is 4 over the average for the corresponding week of the last ten years: the 20 deaths consist of 15 from bronchitis, 4 from pneumonia or inflammation of the lungs, and one from pleurisy.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 6th August, 1898, with the number under treatment at the close of each of the last four weeks.

	Language of the language of th		es in Hospi week ende	tal at close	We	ek ended 6	th Augus	st.
Diseases.	and the second s	Jul y 16.	July 23.	July 30,	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,		89 875 39	80 80 81 35	72 72	3 11 1 46 10	16 17 8	1	5 66* 5 109 31

The deaths of 4 children under 5 years of age (including 3 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 2 by epilepsy, 4 by other diseases of the brain and nervous system (exclusive of convulsions) and 9 by diseases of the circulatory system. Phthisis or pulmonary consumption caused 21 deaths, mesenteric disease 4, and

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Two accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 7 children under 5 years of age (including 6 infants under one year old) and the death of one person aged 75 years.

Sixty of the persons whose deaths were registered during the week were under 5 years of age (46 being infants under 1 year, of whom 16 were under 1 month old) and 31 were aged 60 years and upwards, including 16 persons aged 70 and upwards, of whom 2 were octogenarians.

Fifty-five of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Work-

house and 14 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was $23^{\circ}4$ per 1,000: the rate in the city was $27^{\circ}0$ ($27^{\circ}7$ on the North side, and $26^{\circ}5$ on the South), and in the Suburbs $15^{\circ}0$.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 40 per 1,000 inhabitants, the rate for the city being 47 (54 in the North City Districts, and 41 in the South), and for the Suburbs 25 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (18) are equal to an annual rate of 346 per 1,000. Among them are 5 from zymotic diseases, viz.:—one from enteric fever and 4 from diarrhea. The 13 deaths from other causes comprise 2 from bronchitis, 2 from pneumonia, 2 from phthisis, and 2 from diseases of the brain and nervous system,

No. 1 North City District, West (Summer-hill).—The deaths (14) are equal to an annual rate of 210 per 1,000. Diarrhea caused 2 deaths, but no deaths from any other zymotic disease were recorded. Three deaths were caused by bronchitis and 5 by phthisis.

No. 2 North City District (Lisburn-street).—The deaths (14) are equivalent to an annual rate of 253 per 1,000. Four were from zymotic diseases, viz:—one from enteric fever and 3 from diarrheea. The 10 deaths from other causes comprise 4 from phthisis.

No. 3 North City District (Blackhall-place).—The deaths (16) represent an annual rate of 320 per 1,000. Among them are 3 from zymotic diseases, including one from enteric fever and one from beri-beri. Phthisis caused 3 deaths.

No.1 South City District (South Earl-street).—The deaths (21) represent an annual rate of 330 per 1,000. Two deaths were caused by diarrhea, but none by any other zymotic disease. Among the 19 deaths from other causes are 2 from bronchitis, 2 from diseases of the circulatory system, 3 from phthisis, and 2 from diseases of the brain and nervous system.

No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 253 per 1,000. They comprise 2 from zymotic diseases, viz.—one from scarlatina and one from whooping-cough. Two deaths were caused by bronchitis.

No. 3 South City District (Peter-street).—The deaths (19) are equal to an annual rate of 244 per 1,000. Diarrhea caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 17 deaths from other causes are 2 from bronchitis, 2 from diseases of the circulatory system, and 2 from phthisis.

No. 4 South City District (Grand Canal-street).—The deaths (16) are equivalent to an annual rate of 233 per 1,000. They comprise 4 from zymotic diseases, viz.:—one from whooping-cough, one from enteric fever, and 2 from diarrheea.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 12'6 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 4'9; Finglas and Glasnevin, part of, 49'2; Palmerston, part of, 7'2; Rathmines, 19'0; Donnybrook, 14'6; Blackrock, 7'3; and Kingstown, 14'0. The deaths from zymotic diseases tabulated for these districts consist of one from diphtheria for Coolock and Drumcondra, No. 1 District; one from enteric fever and one from diarrheea for Rathmines; one from diarrheea for Donnybrook; and one from diarrheea for Blackrock. Three of the 10 deaths from all causes tabulated for Rathmines were from diseases of the circulatory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fr	om s	ll cau	1808 /	Regist	tered			in 81st the 10 68-97.	Int	he w	reek th A	endi ugu	8t, 1	888	•		-
CAUSES OF DEATH.	Aug. 4, 1888	Aug. 8, 1889		-	. 1	-			Aug. 1, 1896	Aug. 7,	Averages in 31st Week of the 10 years 1888-97.	ALL AGES. Mean	0	to 5		20.	and under 40.	Oandunder60.		upwards.
Mean Temperature, .	0	0	q	0	e0.8	0	0	56·8	57.2	62.9	56.8	60.6	Under 1 month	1 month and underayear.	1 to 5.	5 and under	20 and	40 and	60 and	80 and
ALL CAUSES,	148	140	118	118	144	194	184	172	184	150	149'2	160	16	80	14	18	19	82	29	2
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DIFFERIC "." IV. CONSTITUTIONAL "." VI. LOCAL "VII. VIOLENT DEATHS," VIII. ILL-DEFINED CAUSES,	24 1 32 13 62 5 6	17 . 32 10 71 1 9	15	8 • • • • • • • • • • • • • • • • • • •	18 37 7 71 5 6	54 1 87 18 75 4 10	14 2 87 11 60 4 6	29 2 47 9 70 8 7	49 8 74 2 9	32 1 1 88 9 63 4 8	25'8 '1 '7 17'4 9'3 65'7 8'8 6'9	29 • 46 18 58 2 12	2 4 1 9	15 	5 2 1	5 10 2 1	9 . 8 1 .	2 : 11 18 1	2 8 19	1 1
T. Zymotic Discases. (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	3		5		6	5	1 2	1 1 2		4	1 2 1 2.0 1.4	1			i					
Typhus,	11	1	2 .	1 4	2	2 4 2	1	2 2	2 3 2	· i 1	·7 8·0 5	2 1		2		1				
Simple continued and Ill- defined Fever,	2 4	i 8	2 8	i i		1 1 5 27	7	i 17	2 6 22	1 2 18	1.4 1.8 10.9	is .		12	1 4	2 . 2 .	1	i :		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	i	:		i	:	2	i		1		. 3	:		1						
Pyæmia, Septicæmia, Puerperal Fever, . Other Zymotic Diseases,	2	2	2 1	1	5	1 1 2	:	1 1 .	i 1	4	8 '7 1.5	1			:		:			
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,										1	-1									
EXI. Dietetic Dis- eases— Starvation, Want of Breas Milk,	t :				:	. 1	. 2	ı i	:	i	.1									
IV. Constitutiona Diseases— Rheumatic Fever, Rheumation of Heart, Rheumatism, Gout, Rickets, Cancer,	- 3	. 1		1 1 2		10	5	2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 7	6 6 2 2 2 5 9	. 8								
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	11	1 4 5	2 1		26	19 1	21		5 8 21 3	4 6 14 4	3.9 3.5 19.2 3.0	4 7 21 6	1 1	3 2 1 1	3 .	2 6 2	8 .	6 .		
V. Developmenta Diseases— Premature Birth, Atelectasis, Congenital Malformations, & Old Age,			i	1	7 8			1	1 -	3 1 5	2.0	4	4						8	

each Disease registered in the THIRTY-FIRST WEEK ending Saturday, 6th August, 1898, with the ten years, 1888-97, and the average for those weeks.

CAUSES OF DEATH.		Deat	hs fr	om a 7eek	ll Ca endi	uses . ng Sa	Regis turd	tered ay	in th	10	ges in 31st of the 10 11888-97.	In Des	the V	Veek 6th /	ugu	ing st,	Sat 1898	urd	ay	
CHOOSE OF DEATH.	Aug. 4,	Aug. 8,	Aug. 2,	Aug. 8,	Aug. 6.	Aug. 5,	Aug. 4,	Aug. 8,	Aug. 1, 1896	Aug. 7,	Averages Week of years 186	AGES	-	0 to	5	1.	10	60	-	1
Mean Temperature.	58.4	61.1	56.7	57.6	0	-	0	0 56.8	0	0	28.8	Mean Temp	Under 1	1 monthand	1 to 5.	5 and under 20	20 and under4	40and under	60 and under 80.	Of and described
VI.Local Diseases																1 40	33	1	9	12
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	5 8	4 1 20 6	8 18 6	8 1 10 2	8 8	1 12 12	9	3 1 9	2 1 18	8	8·2 11·5	2 4		3	1		i	1	3	
Diseases of Organs of Special Sense,	1					-~	ů		1	10	6.5	4				ľ	1	1	8	٠
Diseases of Circulatory Sys-	11	7	8	11	11	17	14	16	12	9	11.		•	•		i			-	•
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	8 6	7 9 . 2	2 0 5 1	1 8 8	11 6	9 2 1	11 8 1	9 6 1	5 5	1 11 5	11.8 8.8 5.0 4	9 15 4 1		1	i .	i :	1 2 1	4	2	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, other Diseases of Digestive	1 1 1	2 . 1 . 4	i	1 2	2 2 3	2 2 .	i	2 2	2 2 1 6	1	1·4 ·9 ·9 ·7 2·1	2								
Diseases of Lymphatics, &c.,	4	4	5	1	5	7	4	9	8	5	5.3	6		2		٠	1	8		
Diseases of Urinary System, Diseases of Generative Sys-	7	2	8	7	٠	2	2	4	6	3	4.5	2					1	. 1		
tem,		1		٠	2	1	2				.6	2				.		1 1		ı
Accidents of Childbirth, Diseases of Locomotive System,	1	1		2	1	1				1	7	•				1				
Diseases of Integumentary System,			1		2	1	3				7						. .			
	- -	- -	- -		-	- -	-	-		1	-1	2	1 -	-			-	1	-	
(Accident)		ı	ı	ı	1	ı	ı	ı	ı							ı	100			
By Railways, By Vehicles or Horses,		П								. ,	1					ı			- Annature	
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,		ı								· j										
In Conflagrations, By Burns, Scalds, Explosions	5	1	8 -							. [8.2					:				
By Drowning, By Suffocation in Bed,	ı			. [1		2	1	1							1:	1.		٠	I
By Poisons or Poisonous Vapours, Other or NotStated Causes,			li	1		i							•		:	1	1:		•	
IOLENCE OTHER THAN AC-			1	1	8			6	i	3 1					i	:				
CIDENTAL.) HOMICIDE,				I													-			
						2			1		.1				1.		1.		•	
EXECUTION,			.											1		i				
III. Deaths from Il-defixed and un- pecified Causes.	3 9		8		10	0 6	7	9	2		9	12 9	1	1		-	1	-		

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six wocks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	Аид. 6.	81	227	681	160	6.88	149	81 119 28 28 29 29		. 213 6	S 63	9.09	58.3	1.475	.91
	July 30.	80	183	ISI	160	6.88	156	24 1 25 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		.8 2 18	26	27.1	6.25	090.	94.
	July 28.	53	174	185	152	25.2	153	88 9 98 9 98 9 98 9 98 9 9 9 9 9 9 9 9		.4447	22 22	61.1	21.6	089.	-81
	July 16.	98	165	981	124	18.5	145	31 13 20 20 32 34 34			21	2.09	26.7	010.	.78
	July 9.	27	203	188	186	8.02	149	44 11 12 12 12 12 12 12 12 12 12 12 12 12		18 18 10	188	0.19	57.2	200.	.78
	July 2.	9%	270	212	146	21.8	158	49 17 32 32 15 6		-4100 -41 5-	122	26.93	29.0	.330	.83
	June . 25.	200	203	204	153	8.23	147	88 113 20 20 46 9	, Lo 03	100 17	27	57.1	8.95	. 955	.81
	June 18.	9.4	204	201	167	6.16	167	01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		.4-1885	15.0	55.3	55.5	.560	100
	June 3	23	207	190	100	25.1	ISI	339841	ंदर		08	55.0	55.3	.315	.78
	June J	55	243	204	1.00	19.7	163	% & & & & & & & & & & & & & & & & & & &		.63.51.01	16	50.7	52.2	.580	.85
	May J	21	503	861	1:	28.1	165	25. 32. 32. 6.		. 25 25 25 25 25 25 25 25 25 25 25 25 25	27	21.1	9.19	.050	.83
15	May I	07	1771	100		161	173	88 88 83 11		. 4 8 8 8 1 18	25.20	48.0	50.2	039.	08.
-Week ending	May 1	19	072	203		151	1/1	2000 2000 2000 2000 2000 2000 2000 200		, a .c. a	26	48.8	6.64	098.	₹8.
-Weel	May 7.	4	215	213	2	164	178	84 111 83 48 34 3			41	\$7.9	47.7	1.645	18.
1898-	Apr. 1	1	526	010	2	170	881	041 813 404 113 113	,	8018	20.00	47.1	47.4	.830	48.
	Apr. 23.	21	204	05	507	156	182	40 10 80 80 11	10 01 H	. 23 88 23	83	48.9	46.4	.780	88.
	Apr. 16.	2.	186	C	193	142	179	36 30 44 49			85 G3 44	6.95	45.0	.560	94.
	Apr.	1	163	00	190	168	202	45.014.8	, 61 63	. 20 20 20	:0 ·	49.0	43.4	.150	11.
	Apr.	- 3	293		717	285	214	5444 0450	, es , is	L & 4 % 4	22.10	1.05	42.7	.495	18.
	Mar. 26.		197		202	198	214	74 88 8 9 4 4 0 1		. 9 . 99	26 °C	89.7	43.4	175	.78
	Mar. 19.		11		194	237	210	55 24 55 53 54 54 55 55 55 55 55 55 55 55 55 55 55	. च्	. 7 9 9 9	\$ \$4 P	45.3	42.5	093.	-84
	Mar. 12.		10		197	250	219	65 17 25 55 55 55	9 . 8 .		5 5 1	40.5	40.2	135	.85
	Mar. 5.	_	9	4 2 2	219	218	211	61 123 88 89 89 89	. 10 67	. 2000	202	6.88	30.4	.265	-88
	Feb. 26.		8 00.	004	201	31.5	210	39 8 47		·4H80	51 51	37.1	5.0P	.970	64.
	Feb. 19.		7	502	192	191	216	25 88 88 88 88 88 88 88 88 88 88 88 88 88	ું જાંુલન	• 4 € €	11 10	43.4	28.5		.83
	Feb.		9	802	961	284	203	20 4 4 8 8 4 4 8 8 4 4 8 8 8 4 4 8 8 8 4 4 8 8 8 4 8 8 8 4 8	05 05	. co co co co	99	48.8		- 1	
	DUBLIN REGISTRATION DISTRICT.		No. of week in Annual Series,	Births registered,	week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000, Average Deaths in corresponding neek of previous 10 years,	Cuder Syears, 50-20, 50-80, 50-80,	Leopears and upwards, Deaths from Small-pox, Small-pox, Typlans, Whosples, Whosples,	Simple continued and "Il-defined Fever, Enterior Fever, "Diarrhea, Dysentery, "Philhisis,	". Diseases, ". Diseases, ". Diseases of Respiratory System, Violent Deaths.	Mean Temperature of the Air	Average Mean Temperature in	10 years.	Mean Humidity of the Air, complete Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 6th August, 1898. The Deaths in Public Institutions are assigned to the Districts from which the

	_	_	_	_				-	_	_	-	-						
				N	AME	s o	FRE	GIS	TRA	RS'	DIST	RIC	TS.					s of t the
	N	ORTI	н Сіт	Y.*	S	OUTF	Crr	Y.t	HOWTH,	and DRUM-	GLAS.	part			0.1.	Nos. 1	TOTAL FOR DUB- LIN	itutic
NAMES OF DISEASES, &c.		Dist	tricts			Disi	ricts		28	K and I	and part o	STON,	INES.	ROOK.	OCK, NO.	OWN, P	REGIS- TRA- TION	in as fr
	No. 1 E.	No.	No. 2.	No.	No 1.	No. 2.	No. 3.	No.	CLONTARF No. 1.	COOLOCK 8	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROOK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths Person Distric
Area in Statute Acres, .	674	821	252	564	797	161	397	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES:	1					-												
Small Pox,	:	:		:		1			1:		:	:	:	:	:		:	
Scarlet Fever (Scarlatina), Typhus,						1											1	
Whooping Cough.					1:	i		i	1:								2	
Diphtheria,		:		:	1:		:		1	1							. 1	
Enteric Fever,	1	2	1 8	1	2		2	1 2					1	i	i		. 5 18	
Diarrhœa, Dysentery, Other Zymotic Diseases,	4	2		2		,	2	23	1								28	
Total	5	2	4	8	2	2	2	4		1			2	1	1		29	
II. PARASITIC DISEASES, .						-			•						•			
III. DIETETIC DISEASES, .	•		•				•		·	ŀ		·	·		·			
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-						1												
sumption,	2	5	4	3	3		2	1	1								21	
Other Constitutional Dis-	1	8	1	5	2	2	4	8			2		1			1	25	
Total,	8	8	5	8	5	2	6	4	1		2	·	1			1	46	
V. DEVELOPMENTAL DISEASES,	2			1	2		4	1	·	·	•		2		•		12	1
VI. LOCAL DISEASES: (Brain & Nervous System,	2	1	1	2	2	2	1	1			,			1		1	14	
Organs of Special Sense,		. •	i		2		. 04		•				8	i			9	
Respiratory System,	4	8	,1	i	2	2	3	i			i	i		1		. 1	20	i
Respiratory System, Digestive System, Lymphatic System, &c.,	1		1	1	1		1					1.	:	1		2	8	1
Urinary System, Generative System,								i			i		1				2 1	i
Accidents of Childbirth, Diseases of Locomotive System,	:											:						1
Diseases of Locomotive System, Integumentary System,								î			:		1	i		. :	2	
Total,	7	4	4	4	7	4	7	4			2	1	4	5		8	56	2
VII. VIOLENT DEATHS, .				·		·		1			•			1		·	2	
VIII. DEATHS FROM ILL-DE-																	10	
Causes,	1	-	1	10	5	1	10	2	-	-	-	1	10	-	1	5	12	- 8
Deaths from all Causes,	18	14	14	16	21	9	19	16	1	1	4			7.			101	
Annual Rate of Mor- tality in every 1,000 of the	34.6	21.0		82.0	83.0	25.3		28.8	12.61	4.9	18.2		19.0	14.0	73			
population.		27	7		-	26	5					15	0				28.4	
NUMBER of the abo	770	DEA	mure	27		000	277 202	od i	n E	[OSP	TTA	r.g ·	PRI	ON	s. T.	UNA		
NUMBER OF THE 800	AS	YLU	JMS,	an	d W	ORI	KHO	USE	H	OSPI	TAL	S.	_ 141		·, ==			
Public Hospitals, Prisons, and												1					0.1	
Lunatic Asylums, Workhouse Hospitals,	š	2 4	8	8	8	1	4 8	5	:		1	:	1	2		1	24	2
The state of the s													1	1				-

in the Dublin Registration District during the Week ending Saturday, 6th August, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

-							104		0 00 00 H	W 62 10 00 L	10
1			Other Causes.	98	13 88 88 88 88 88 88 88 88 88 88 88 88 88	н	. 104	- 61	.,	→ 05 TC US	16
		·ins	Violence (Acciden Homicidal, and S cidal).	23	.,				٠ ٢.	· T	
			Diseases of the Res ratory System.	50	.Hr.0 0		. ↔ .		- es		80
, 1898.			Convulsions.	4	·H .00 .		. ₩.			•c	
AUGUST,			Phthisis.	12	**************************************			-	રા≓ . જા .	, cs , 5-	10
бтн	я,		Total.	27	-1 400			0	22 . e-i .	NO OF THE SE	
SATURDAY,	CAUSES OF DEATH		Diarrhæa, Dy-	18					н., н.	12. 12	
ATUI	SES 01	6	Enteric Fever.	10	.H .4 .			. .		8	
	CAU	Disease	Simple continued&					· ·			
ENDING		Zymotic I	Diphtheria.	-							
WEEK			Whooping-Cough.	65				- - '		" .	•
		Principal	Typhus.								•
DEATHS,		P	Scarlatina.	-				- -			•
OF			Pleasles.								<u>.</u>
ATION	-		Small Pox.	-				-		1	_
REGISTRATION		-	80 and upwards.	rgit .	, ref. ref		. ~ .				•
REG			.08 and under 80.	53	.88.			8 1		HANG	11
	85		40 and under 60.	900	. w co w 1-		. 400	74 P	- 22 F CO F		2
Ш	AGI		20 and ander 40.	19	01401-00	∺⊸ .			он. н п	۳ ه	60
			5 and under 20.	18	9 7 7		. %		H	.cz = x	-
ı			Under 5 Years.	60	-400 id ga	,	. 02 =1	1 1	20 .⊶ co .	40.40	2
	·st	[]89	Total Number of D	160	22 74 33 4 22	ee .	. 00 41	70 A	0 4 8 3	54	53
	uo'	ne i	Annual Death Ra 1,000 of the Popu in 1891,	53.6	6.7 10.9 19.9 85.0	6.5	16.0	10.6	19.8 10.9 26.2 25.1	22.7 9.1 33.7 83.6	1
-	-		Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989 1,857 5,733	5,877	7,481	26,294 28,927 7,949 26,937 6,839	18,729 89,967 10,810 88,472	6,191
		Po		. 34	1 2 2 2 2		% . 8 u :		ith	1	•
	OCCUPATION	OR	SOCIAL POSITION. [The 24,901 person returned under the head "Unpectical" in Table 91 of the General Report on the General Bave been distributed for among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the—Peofessional Amilies of the Middle Cass, and Independent Class, Affinian Class and Petty Shorkerpers, Gerea, Service Class, Inhalts of Workhouses,	PROFESSION 1. Clencal, M. sions; No Heads of 1 2. Merchants is 8. Persons of 1 described,	4. General Body of Official Banking &c., 6. Traders(except Petry Shop Managens, &c., 6. Clerks and Commercial Ass 7. Miscellameous—including at Miscellameous—including at Miscellameous—including at Miscellameous—including	ARTISAN CLASS AND PETTY SHOE 8. Working Engineers, Engrave Watchmakers, and Jewellers,	Building and Furnishing Trades, Cothing Trades, L. Food Supply Trades, Cother Trades and Callings ranking w Trades, Reby Shopkeepers,		18. Workb
1			CLASS	1	나타타다 다	H	i ·	ii		, i	-
,		A 3. 2	4.								

TABLE VI.—BIRTHS and DEALTHS registered during the week ending statuday, but August, 1995, 11 and 1995 and DEALTHS registered during the independent of the reach of the National Section of Persons admitted from other Districts, with the number of the number of the Private August of the

	.	.88	.8	Bainfall in Inches		0.682 0.682 0.882 0.886 0.886 0.886 0.787 0.177 0.177 0.173 0.173 0.173 0.173 0.173 0.173
	WEEK ENDING	28nd July, 1898	ture.	Меяп.	0 .	61.1 62.3 62.3 62.3 60.9 60.9 60.9 60.9 60.9 60.9 60.9 60.9
l	H M H	Jul c	npera	Absolute Lowest.	0 .	649.1 64
-	W	23RJ	Air Temperature	Absolute Highest.	0 .	78.8 8 7.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
5		.		Rainfallin Inches		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
METEOROLOGY.	ENDING	30тн Јигк, 1898.		Mean.	0.	723 . 86
ORO	EK EN	July	emperature	Absolute Lowest.	0.	2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
META	WEEK	30TH	AirTem	Absolute Highest.	0.1	2007
		. 1				1.18 (5.1.18 (
	ING	1898		Rainfall in Inches	- 1	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	EEK ENDING	GUST,	ratur	Mean.	0 .	
	WEEK	STH AUGUST, 1898	Temperature	Absolute Lowest.	0 .	N. S. C. C. C. C. C. C. C. C. C. C. C. C. C.
		10	Air	Absolute Highest.	0 .	475 . 4
		i	-naț	Jan I sildud ni.oN	11	19 A
			_	Inquest Cases.	10 24	a⊣
				ratory System.		0.5 · · · · · · · · · · · · · · · · · · ·
1898.				Phthisis.	56 44	# # # # # # # # # # # # # # # # # # #
				tery.	40	8
AUGUET,			5	Enteric Fever. Diarrhoas, Dysen-	12	ма
д нтэ	CRED.	HS.	Caused by	Simple continued &	· †	
SATURDAY,	NUMBERS ERGISTEREI	DEATH	Cau	Diphtheria.		H H
TURI	BE	B		Whooping Cough.	20	org
	BER	H		Scarlet Fever. Typhus.	-	HH
NION	NUM			Measles.	10	,
EK E				Small Pox.	- 1	
-WE			.ds.	А с 60 у сата с пр таг	69	20 · · · · · · · · · · · · · · · · · · ·
ION-			.9	Under I year of Ag	128	64 . ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
REGISTRATION-WREEK ENDING				TOTAL NUMBER.	410	Ett u + uorum Salandounasanusaressussace
GGIST				.SHTAIA	009	201 201 201 201 201 201 201 201 201 201
R.	per	by	HS.	From Principal Zymotic Diseases.	4.0	0.00
	Annual Rate per	1,000 persons represented by	PEATHS	From all Causes.	21.6	24 4 6 4 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	Annus	1,000 repre		BIRTHS.	31.0	25.00 25
_	-		DN.	Per- sons to an	11.7	200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Census Statistics of	Districts	LATI			
	Stat	Dis	POPULATION.	Total.	1,007,798	845,594 4,100,700 10,77
			TOWNS	AND DISTRICTS.	OTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: CLONTARFEC.NO.1. COLORIAN F.C. NO.1. CONDAN, NO. 1. CONDAN, NO. 1. CONDAN, NO. 1. CONDAN, NO. 1. OI (10), S. O. (10) DISTRICTS: CONDAN, NO. 1. OI (10), S. O. (10) DONVERSORY, J. C. (10) DISTRICTS. CORRACT. CORRACT. CORRACT. CORRACT. CONDAN, NO. 1. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) DISTRICTS. CONDAN, S. O. (10) CONDAND, S. O.

(a) The portion of the District situated in Clasmevin Electoral Division.

• The Population given for Beliasts the estimated population in the midle of the year 1888; that for each of the volume districts is the population according to the Census of 1881. The areas of Beliast, watered, the population given for the destinated parameter and the figures for the extended areas are inserted.

• The Population according to the Census of 1881. The areas of Beliast, and Commel have been recently electronic and the figures for the extended areas are inserted.

• The Population according to the Census of the Population of the Population of the Population area are inserted.

• The Population according to the Census of the Population of the Population of the Population according to the Population of the Population of the Population of the Population of the Population of the Population of the Population of The Population of The Population of The Population of The Population of The Population of Population of Population of The Population of The Population of The Population of The Population of Population of The Population of The Population of Pop

TABLE VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1-						1	rov	ine	121	1.07	Vn I)isti	rict	sin	Ire	lan	d w	hich i	n
				L RATE O	r			2	UM	BE	R OF	DE	ATI	IS I	reo:	и ·		Accidental, Suicidal,	I depart
L	Drembrame	1898.	PER1,0	00 LIVING	11 .	11 -	I	RIN	CIPAL	Z	MOT	ic D	ISEA	SES.			Respira-	(Accid	The second
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCE PAL ZYMOTIC DIS- EASES.	i a	Smoll Dow	West of the same o	measies.	scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoa,	Phthisis.	Jo se	Violent Deaths (Accidental	
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891) 27,147.	June 18, ,, 25, July 2, ,, 9, ,, 16, ,, 23, ,, 80, Aug. 6,	19·2 30·7 19·2 25·0 28·0 28·8 28·8 31·6	7.7 5.8 8.8 9.6	10 16 10 13 12 15 15 18						4			2	2 4	1 1 1 1 2	1 6 1 1 8 2 8 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 34,886.	June 18, 25, July 2, 16, 28, 30, Aug. 6,	22:5 28:4 25:4 28:9 15:0 21:0 28:4 21:0	1.5	15 19 17 16 10 14 19 14						1					1 1 8 8 8 8 8 4 5	1488.55428		
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	June 18, ,,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6,	19·9 21·7 80·7 87·9 14·4 87·9 27·1 25·8	1.8 1.8	11 12 17 21 8 21 15 14			1			•	i				1 8 7 8 2 8 1 4	1 2 3 4 2 8 5	1 9 1	
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	June 18, ,,, 25, July 2, ,, 16, ,, 23, ,, 30, Aug. 6,	40°0 20°0 16°0 24°0 80°0 22°0 16°0 82°0	2.0 2.0 2.0	20 10 8 12 15 11 8 16	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	1	3 1 1 4 2 2 1 8	6 8 2 2 5 4 2 1	1 i	
Gity o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 38,194.	June 18, ,,, 25, July 2, ,,, 16, ,,, 23, ,,, 30, Aug. 6,	25°1 23°6 25°1 22°0 15°7 81°4 28°3 88°0	4'7 1'6 1'6 8'1 4'7 8'1	16 15 16 14 10 20 18 21			1 1 1 1 1						i		1 8 5 2 2 4 4 3	8 2 8 1 8 8	1	
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	June 18, 25, July 2, 9, 16, 23, 80, Aug. 6,	88:7 22:5 19:7 22:5 14:1 16:9 28:1 25:8	5.6	. 2 18 7 8 5 6 10 9					1						8 1	1 1 1 2 2 2 2 2	1	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	June 18, "25, July 2, "9, "16, "23, "80, Aug. 6,	18°0 18°0 23°1 15°4 14°1 14°1 25°1 24°4	1.3	14 14 18 12 11 11 18 19								1 i			2 4 5 . 1 1 2 2	3 8 8		
	No. 4. (Office, Grand Canal-street).	June 18, ", 25, July 2, ", 9, ", 16, ", 28, ", 80, Aug. 6,	21.9 16.0 28.8 18.9 29.1 80.6 28.3 28.3	1.5 4.4 1.5 1.5 1.5 2.9 5.3	15 11 16 18 20 21 16 16					1 1 2 1 1	2		· · · · · · · · · · · · · · · · · · ·	1 1 2		5	1 8 2 1 4 1 1	:	

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 507

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

,		ANNUAL I					NUM	BEI	R OF	DE	ATH	s FI	ROM			ental,
	1898.	PER 1,000				Pri	CIPA	L ZY	MOTI	o Di	SEAS	ES.			ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	June 18, 1, 25, July 2, 9, 16, 28, 1, 80, Aug. 6,	7.6 20.9 17.1 7.6 15.2 7.6 18.3 19.0	1.9 1.9 1.9 5.8	4 11 9 4 8 4 7					*	`. : : : 1		:	1	1 1 8 1 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Donnybrook.	June 18, ,,, 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6,	18:8 29:2 20:8 14:6 14:6 16:7 22:8 14:6	2·1 2·1 2·1 2·1 4·2 2·1	9 14 10 7 7 8 11			1 : 1 :				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		2 1 2	2 8 2 1 4 2 1	o ped o o ped o
Kingstown. Pop. (in 1891) 18,534.	June 18, ,, 25, July 2, ,, 16, ,, 28, ,, 80, Aug. 6,	16°8 16°8 11°2 5°6 8°4 16°8 16°8 14°0	2:8	6 6 4 2 3 6 6 6	0 0 0				1 2					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•
Belfast. Pop.in 1898 (Est.) 804,610	June 18, 25, July 2, 9, 16, 28, 30, Aug. 6	18'5 28'1 19'5 20'4 24'8 19'2	2.6 1.9 8.6 1.5 1.9 4.3 5.6 6.2	115 108 135 114 119 142 112 165		1 1 1 1 1 1			1 2 3 1 2 8 1	2 1 2 2 2 1	1 1	6 6 5 4 6 9 5 16	10 2 2 2 13 20 18	19 25 21 27 15 28 13 24	16 14 14 7 17 14 17 11	2 8 4 2 1
Cork. Pop. (in 1891) 75,845.	June 18 , 25 July 2 , 9 , 16 , 23 , 30 Aug. 6	28.4 16.6 18.7 17.3 21.5 18.0	1°4 2°1 • 0°7	21 41 24 27 25 31 26 12			0 0 0	1 1					1 1	5 8 6 8 2 8 5	5 8 3	2
Limerick. Pop. (in 1891) 87,155.	June 18 July 2 July 2 ,, 16 ,, 28 ,, 30 Aug. 6	9'8 25'8 11'2 25'3 28'1 18'2	1.4 7.0 1.4 1.4 2.8 5.6 7.0	11 7 18 8 18 20 18 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	j		i	1 8				i	2 2 2 2 3 1 1	1 8 4 6	1
Londonderry. Pop. (in 1891) 38,200.	June 18 July 2 July 2 ,, 10 ,, 10 ,, 20 ,, 30 Aug.	5, 18'8 17'8 0, 28'6 5, 20'4 3, 29'8	1 6 8 1 1 6 8 1	12 12 11 15 18 19 3 6								1	8	4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ 5 · 2 8 1	
Waterford. Pep. (in 1891) 26,208.	, 1 , 2 ,, 2	5, 21 9 2, 29 8 9 19 9 6, 15 9	2.0	14 11 15 10 8 7 4 6					. 1					1 9	5	

TABLE VIII.—Showing, by Registrars' Districts, the Number of Birrits and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFANT and CONK. Pegistered during the week ended 6th August, 1888. Deaths in Public Institutions of persons admitted from utinions distributed according to the locatifus from which the deceased persons are admitted; with the ANNOLL RAIR of MONTALINY represented by the Deaths from All Causes and from the principal Zynotic Diseases: Number of the Deaths account age Persons: the Annollar from the Principal Zynotic Diseases: Number of the Deaths are seen of four Age Persons: the Annollar from the Principal Zynotic Diseases: Number of the Deaths are seen of four Age Persons.

			REGISTRARS' DISTRICTS. in	0 4	City of Belfast.		87,5	•	Fortion Portion	situated	within the	City or	to to Orban	Sanitary	REAGE, No. 1 District District	of 19	Belfast. 6		DALLYLESSON ",	"	Total, 273,079	City of Cork.	Portion 1	• •	within the	7	6 Sanitary		• •	Total
	Popula.	-			-	17,129 9	-			284 14		-	308 2	-	-	-		82 50	112	258 1	79 187			S 60		_	88		11 0	
				All Causes.		P.22.4			-	-	18.1	-	_	-	-/	36.9	2.4	-	1	1	81.2		9.9	25.52			12.5	9.11	10.5	-
	Annual Rate of Mortality per	Populationin 1891,	athe from	The principal cs. Zymotic Diseases.			2.6	7.0		_	9.8	1			8.5	_		55.4	1	1	6.9									-
	-			Total No		6	20	16	31	6	35	•	G.S.	14	12	14		55			165	-	н	4		. ,	8	-1	00	.
	AG			Under 1			10	10	11	00	4		1	10	20	00		. 2-			52 2	-	-	7				-	1	
	AGES AT DEATH		*8	l year ar b years u bus d	-	-	4 8	5		03	1 7		1	1 2	8	6		4 11			23 70	-	•	00		-	. ~	-	-	•
	TATH.		bas	Jeara.	-		- 4	6 3	10	1 1	20			. 1	63	-	•	•			80	-	H		•				-	
			dagingto.	estinal	-												•				1.									
				.asiass!/												1					-			•						
DEATES			ever na).	Fearlet F (Searlet)																		-								
THE		Principal Z		The sud of the																	- -	-	-							
	Dx	ymotic		Whooping Cough,	-										-	-					. -	- -								
	DEATHS FROM	Zymotic Diseases.		Diphther simple c tinued a tinued a lil-defin Ferer.	1																							•		
	M			Fever.			• 6	0	4 23	1		1	•		_	C?	•	•	4		16	_ -								
			· Kas	amhraic suasgal	· -			4 2		_	4 2	13		•		-		•	9		. @	_						•		
		1	* HE4	alaintan's monary olyginus	-1		22	- 0	10 °	5 3	3 0	3		- 0	0 00	0 03		٠	1		.04						٠	7		
		л.2.	018	iseases Respin System.	1			25	• હ	٥	. 0	29									. =			• 61						_
	-			iolence.	1	Chemicalia	1								-				20		. 4	-[
			.8988	odnest G	3		4		- 0	22 ,-	٠ :	23		- 0	25				2-		. 9									

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE,-The Statistics given in Table VIII. are for the City portion of the several Districts only.

T Registrar's District of Relfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's-square, High-street, Casile-place, Casile-street, Mill-street, Marquis-street, Smithfield, Winctavernstreet, Nort-street, Carrick-bill, Donegall-street, Vork-street, Vork-street, Carrick-bill, Donegall-street, Vork-street, Vork-street, Townstreet, Nort-stre

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townson to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-treet, Donegall-street, Carrick-lill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Belfast, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Cluica-street, and Peter's-hill, Shankill-road, and Tement-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary to the analysis of the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls road, Leeson-street, across Grosvenor-street, through the centre of Disluyer-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-siveet, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, No. 6, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Castle-street, Sanfte-sbury square, Dublin road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyachagan, Ballyacmartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tue End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springield-toad, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Schenderry Townland at the Forth River, north-wards along said boundary to the Wilterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Wilterock-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street,

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-noad to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyledghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballymachoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4 Buttlets positive of the transfer of the Castlereagh, No. 4 Buttlets positive of the transfer of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmuny District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only ortion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audicy-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Cashengannif Townland, the Northern and Eastern boundary of Cashengan Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Cork Electoral Division the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as nar as Fair-nane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Boundary of Killean Townland, thence by the Western boundary of Garransbraher and Knockna bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of the Townlands of Knocknabohilly Townland, thence by the Southern and Western boundary of the Townlands to the boundary of the Cork Electoral Division to the cork better a boundary of the Cork Electoral Division to the control of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-Bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centro of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audicy-place, Wellington place, St. Patrick's-inil, Bridge-street, St. Patrick's-bridge, St. Patrick's-titeet, Daunt's-aquare, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabley Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vican-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuf-road, thence through the centre of the Pouladuf road, dreen-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, the River Lee, the River Lee, the River L

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Eliver Lee to Anglesca-bridge

TABLE IX.-City of Belfast. - Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

						-										Ī										
,												1898	1895-Week ending	k endin	50											
LELFAST.	Feb. 12.	Feb.	Feb. 28.	Mar. 5.	Mar. 12.	Mar. 19.	Mar. 86.	Apr.	Apr. /	Арт. 16.	Apr. A	Apr. 30.	May A	May 14.	May M	May Ju	June June		June June 18. 25.	ue July 5. 2.	ly July	y July	July 28.	July 30.	Aug.	
No. of week in Annual Series,	9	1-	œ	6	10	11	13	133	14	15	9*	17	18	19	02	21	37	25.53		25.5	56	58 28	800	98	31	7 -
BINTER registered,	215	500	248	64.5	508	210	234	202	202	168	322	289	214	23.2	219	220	192 20	207 2	2111 24	252 28	588 505	176	270	216	187	
DEATHS registered. Annual Death-rate per 1,000 of estimated Pomistion.	188	171	195	160	22 4					= 0				1		-		-		108 18	185 114	4 119	145	112	165	1 10
(17)	2 2	0 000	* 00	# 12	7	202	9.4.0	2.92	26.3	5.7.6	50.4	855.8	28.1	8.88	0.98	25.8	25.8 24.0		19.7 18	18.5 23.1	1 19.2	F.03 9	54.3	19.5	58.5	-0)
Under 1 year,	87	\$6 8	380	7.6	40	80	53	25	53	27	29	46	84	200		500			-		-				559	
AGER, 5-60 years,	88	7 7	96	5 %	10	7.1	15	99	17	\$ 22 20 20 20 20 20 20 20 20 20 20 20 20 2	13	28	028	- I.	8 84	119	122 23	20 1	12 1	15 1	118 17	7 14	10	1.6	\$0 C	
(60 years and upwards, .	25	200	88	80	45	98	888	27	50	88	18	21	80	17		25.44									020	
Deaths from Small Pox,														1		<u> </u>		-	1			•	_	_		-
" Mandes ! Sealing Feser,	. =			18 6				 			, cc	9			. 92		: ·				63		T.	-		
Typhne,			1					4 . 5				4					i.		-		:	_			•	_
INORTHER COUGH,		. 5	20 14	20.	91 1	25. 40	00 +	ds ;		10	60	cs				H		es .		, 66		*			. "	
". Simple continued and	-				2 0	0	-	*.	40.			C.		23		-	-		GS	-	ei .		*	-		
. Enteric Fever,	11	· ·	. 01	13	2 10 M	100	. 00	. 1-		. 12	16		, 4	. 9		15 2	10		- F	- 4				20		
" Diarrhea, Dysentery,	23 6	63	7 7	20	03	64	63	60		4		9	හ	10	00			00			10 2	0 02	LE C	500	16	
Diseases of Respira-	S. S.	7	Tr Sr	18	300	14	255	16		19	56	13		58		22								133	70	7.500 minus
Violent Deetho	2	61	10 P	00	55	53	02	45	45	34	82	83.8	204	202	-	. 63	200	-		14 14			14	17	-	
• • • • • • • • • • • • • • • • • • • •	4	01	4	H		O.S	00	P-		90		2-			OS.			03	GR.	-	- C3				9	_

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	Deaths.	Annual Drath-	Ds	ATHS		PRI	NCIPAI SES.	ZvM	отіс
CITIES,	enumerated or estimated).	RETURN. Week		sive of	RATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,501,766	Aug. 6,	2,338	1,584	18:3		14	8	30	29	10	239
EDINBURGH, .	295,628	,, 6,	171	104	18.3		5	1		5		5
GLASGOW,	724,349	,, 6,	441	278	20.0		5	1	2	16	1	45
CALCUTTA,	466,460	June 11,		242	27.0	2			٠		66	41*
BOMBAY,	891,764	July 12,		493	31.2	1	1	2	3	?	701	48*
MADRAS,	452,518	June 10,	366	331	38.0		13	?	?	?	116	30≈
PARIS,	2,511,629	July 30,	1,166	814	17.0		14	2	4†	10	5	63
BRUSSELS (with 8 Faubourgs).	551,011	,, 23,	243	139	13.1			1		2.	2	17
AMSTERDAM,	508,266	,, 16,	280	156	16.0		5	1		6	4	
ROTTERDAM,	302,951	,, 16,	228	91	15.6		1		1	3	1	
THE HAGUE,	196 325	,, 16,	97	67	176				1	2		
COPENHAGEN,	. 340,500	,, 23,	217	103	15.7					6	3	10
CHRISTIANIA,	203,337	,, 30,	120	46	11.8		3	1		1	2	4
ST. PETERSBURG	, 954,400	,, 16,	611	509	27.7	2	9	10	15	5	18	115
BERLIN, .	. 1,753,775	,, 16,	907	537	15.8		9	2	8	10		95
HAMBURG, .	661,015	,, 23,	396	198	15.6		11	2	3†	3	2	13
DRESDEN, .	382,400	June 25,	264	132	18.0		8	1				13
BRESLAU, .	. 392,795	July 30,	258	170	22.5		1		1	2	1	34
MUNICH, .	. 430,000	June 4,	251	195	23.6			1	2†	1		44
VIENNA (with suburbs).	1,574,129	July 23,	880	586	19.2		14	8	6†	4	2	93
BUDA-PESTH,	. 648,104	,, 23,	424	268	21.5		7	4	1	3	1	62
PRAGUE and Fau bourgs.	382,029	,, 23,	186	166	22.6		4	1			2	3
ROME,	489,965	June 18,	216	142	15.1		3	٠			3§	18
Turin (10 days)	. 344,203	,, 20,	198	173	18:3		11	•	3†		3	10
VENICE, .	. 168,958	July 16,	88	84	25.9					2	3	10
NEW YORK,	3,438,899	,, 16,		1,419	21.5		10	11	23	35	4	330
PHILADELPHIA,	1,240,266	s, 16,		493	20.7				14	1	5	106

[•] Including 11 deaths from cholera in Calcutta, 3 in Bombay, and 1 in Madras.
† Including deaths from croup.
‡ Exclusive of 53 deaths from bubonic fever.
‡ Including 2 from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 6th August, 1898 :-

remarks on the weather during the week ended Saturday, 6th August, 1898:—

"The weather was much less settled in Ireland than it had been for several weeks past. Strong and squally westerly winds prevailed and rain fell abundantly on Wednesday, Thursday and Friday. On the morning of the last-named day the wind blew a gale, and on Tuesday also the wind reached gale force at times. At 430 p.m. of Sunday a heavy shower fell over the S.E. of Dublin, yielding 502 inch in the gauge. On and after Monday there was a general reduction of atmospheric pressure over Northwestern Europe, and gradients for westerly (between S.W. and N.W.) winds remained steep until Saturday. Accordingly the weather was unsettled and blustering, particularly on Friday, when gales prevailed both in the Irish Sea and in St. George's and the English Channels. Great warmth accompanied the gale of Friday, and as the air was damp at the same time, the weather was oppressive. In Dublin the thermometer rose to 75°4° during the gale. Large quantities of rain fell in Ireland and the North of England on Wednesday and the two following days. On Friday morning a cyclonic centre lay over Antrim, moving northeastwards. To this system the gales and rain of Friday were due. The arrival of a subsidiary or secondary depression on Saturday in more southern latitudes equalised pressure and caused a fine day in Ireland. In Dublin the mean height of the barometer was 2915 inches, pressure ranging from 30'193 inches at 9 a.m. of Sunday (wind, W.S.W.). The corrected mean temperature was 62'0°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 60'9°. The screened thermometers rose to 75°4° on Friday and fell to 52'9° on Saturday. Westerly winds prevailed and were often strong and squally. The rainfall, on 5 days, amounted to 1'156 inches, '409 inch being measured on Thursday."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29 919 inches. The highest reading (30 194) was on Sunday at 9 A.M., wind W.S.W., and the lowest (29.622) on Friday at 9 P.M., wind W.S.W.

The mean temperature for the week was 60.6°, being 2.3° over the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 74·1°, and was lowest on Saturday, the mercury having fallen to 49 9°. The mean of the Dry Bulb for the week was 59·8° and of the Wet Bulb 56·5°. The mean humidity of the air was '81, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 27·6 hours. The rainfall measured 1.475 inches.

At Greenwich the mean temperature for the week was 63.8°, the maximum 79.4°, and the minimum 47.1°; at Glasgow the maximum was 66.9°, the minimum 50.0°, and the mean 58.5°; and at Edinburgh the maximum was 67.7°, the minimum 49.4°, and the mean 58.6°. The rainfall at Greenwich measured 0.06 in.; at Glasgow 0.87 in.; and at Edinburgh 0.24 in.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

	BAROMETER.	THE	RMOME	TER.	н	YGROM	ETER.		sand			
, 1898. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1*0.	Sunshine in hours decimals.	Rain Gauge.	Direction Win	
And the second s	(1.) In.	(2.)	(3.)	(4.)	(5,)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Bunday, July 31,		69.1	51.6	60.4	61.1	57.6	.80	.5	5.0	.010	W.S.W.	W.
Monday, Aug. 1,	30.093	65.0	56.8	60.9	60.1	56.9	·81	.9	1.9		W.	w.s.w.
Tuesday, " 2,	29.858	74.0	57.3	65.7	63.9	60.2	.80	.8	3.4	200	W.S.W.	S.W.
Wednesday, " 3,	29.812	64.6	51.9	58:3	56.8	53.9	·83	1.0	2.5	165	W.	w.n.w.
Thursday, " 4,	30.004	66.1	50.3	58.2	57.7	53.1	'73	-8	8.4	.390	W.S.W.	Calm.
Friday, ,, 5,	29.653	74.1	54.7	64.4	64.5	62.1	-86	1.0	1.7	710	W.S.W.	w.s.w.
Saturday, ,, 6,	29.834	62.0	49.9	56.0	54.7	51.5	·81	•7	4.7		W.N.W.	Calm.
Mean,	29.919	67.8	53'2	60.6	59.8	56.5	.81	.8		Total 1·475	Prevailin W.S.	

Sunday—A cloudy day, light showers p.m.; night cloudy. Monday—A fine but cloudy day; night clear. Tuesday—A cloudy day, showery p.m.; night cloudy; rain 12 to 7 a.m. Wednesday—A dull, cloudy, and showery day; night clear. Thursday—A fine but cloudy day; night overcast, heavy showers. Friday—Cloudy and showery a.m., wet p.m.; night cloudy. Saturday—A fine but cloudy day, night cloudy. Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

** Kindly furnished by the Registrars—General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.

BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 20, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.]

WEEK ENDING SATURDAY, 13TH AUGUST, 1898.

[No. 32.

General Register Office, Charlemont House, Dublin, 15th August, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 20.5), was equal to an average annual death-rate of 20.5 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.8 per 1,000, the rate for Glasgow being 20.8, and for Edinburgh 19.2.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 22.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	July 23.	July 30.	Aug. 6.	Aug. 13.	Rate for 4 weeks,	Towns,	July 23.	July 30.	Aug.	Aug. 13.	Rate for 4 weeks.
23 Town Dists.	21.3	20.1	21.2	22.7	21.3	Limerick, .	28.1	18.2	19.6	23.9	22.4
Armagh, .	28.5	0.0	21.4	0.0	12.5	Lisburn,	17.0	17.0	8.5	21.3	16.0
Ballymena, .	16.9	22.5	16.9	5.6	15.5	Londonderry, .	29.8	12.6	9.4	20.4	18.1
Belfast,	24.3	19.2	28.2	21.4	23.3	Lurgan,	4.6	13'7	9.1	22.8	12.6
Carrickfergus, .	11.7	5.8	11.7	11.7	10.2	Newry,	8.1	12.1	8.1	12.1	10.1
Clonmel,	19.5	9.7	9.7	4.9	11.0	Newtownards, .	11.3	17.0	11'3	39.7	19.8
Cork,	21.5	18.0	8:3	22.8	17.7	Portadown, .	12.4	12.4	37.1	30.9	23.2
Drogheda, .	19.0	26.6	3.8	26.6	19.0	Queenstown, .	0.0	17.2	11.2	23.0	12.9
Dublin,	21.6	23.0	23.4	24.6	23.1	Sligo,	35.5	25.4	20.3	30.5	27.9
Dundalk,	4.2	25.1	16.8	16.8	15.7	Tralee,	5.6	11.2	39.2	39.2	23.8
Galway,	0.0	41.5	11.3	22.7	18.9	Waterford, .	13.9	8.0	11.9	19.9	13.4
Kilkenny,	28.3	18.9	4.7	28.3	20.1	Wexford,	13.5	54.2	18.1	31.6	29.3

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 3.8 per 1,000, the rates varying from 0.0 in twelve of the districts to 16.8 in Tralee, the 7 deaths from all causes registered in that district comprising 2 from typhus and one from whooping-cough. Among the 125 deaths from all causes in Belfast are 2 from whooping-cough, 8 from enteric fever, and 19 from diarrhea; and the 17 deaths in Limerick comprise 2 from measles and one from whooping-cough. The Registrar of Belfast No. 9 District remarks "Typhoid fever again becoming prevalent. Upwards of 20 cases notified in Ligoniel during past 14 days."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 282-145 boys and 187 girls; and the deaths to 171-89 males and 82 females.

The deaths, which are 20 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25.5 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 24.6 per 1,000. During the thirty-two weeks ending with Saturday last the death-rate averaged 26.9, and was 1.0 under the mean rate in the corresponding period of the ten years 1888-97.

Deaths from zymotic diseases, which had risen from 19 for the week ended the 30th ultimo to 29 for the following week, further rose last week to 37, or 6 over the average for the corresponding week of the last ten years: the 37 deaths comprise one from varicella (chicken-pox), 3 from searlet fever (scarlatina). 2 from influenza and its complications, 5 from whooping-cough, one from diphtheria, 3 from enteric fever, 18 from diarrhæa, one from dysentery, one from crysipelas, &c. sixteen of the 18 deaths from diarrhæa were of children under 5 years of age, 12 being deaths of infants under one year old.

Sixteen cases of scarlatina were admitted to hospital during last week, against 11 for the preceding week and 7 for the week ended the 30th ultimo: 19 scarlatina patients were discharged during the week; and 63* remained under treatment on Saturday last,

being 3 under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital is 28, being 18 under the admissions for the preceding week, but 20 over the number for the week ended the 30th ultimo: 31 patients were discharged during the week; one died; and 105 remained under treatment on Saturday last, being 4 under the number in hospital on Saturday the 6th instant.

The hospital admissions for the week include, also, 3 cases of measles: 8 cases of the

disease remained under treatment in hospital on Saturday last.

Twenty-three deaths from diseases of the respiratory system were registered, being 10 over the average for the corresponding week of the last ten years, and 3 over the number for the week ended the 6th instant: they consist of 15 from bronchitis and 8 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 13th August, 1898, with the number under treatment at the close of each of the last four weeks.

		ses in Hospi f week ende		We	ek ended 13	th Augu	st.
Diseases.	July 23,	July 30.	Aug. 6.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	. 2 . 80 . 8 . 81 . 35	. 2 72 72 . 5 81 29	5 66 5 109 31	3 16 .1 .28 5	19 2 31 4	1 1	8 63* 1 3 105 31

The deaths of 7 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Eight deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 11 by diseases of the circulatory system.

^{*} Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 17 deaths, mesenteric disease 3, and cancer 6.

Five accidental deaths were registered, including those of two children from scalds.

In 15 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 10 infants under one year old) and the deaths of 4 persons aged 60 years and upwards.

Sixty-three of the persons whose deaths were registered during the week were under 5 years of age (42 being infants under 1 year, of whom 13 were under 1 month old) and 40 were aged 60 years and upwards, including 26 persons aged 70 and upwards, of whom 9 were octogenarians, and one (a man) was stated to have been aged 91 years.

Fifty-two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 14 took place in the North Dublin Union Workhouse, 14 in the South Dublin Union Workhouse, and 2 in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 246 per 1,000; the rate in the city was 275 (268 on the North side, and 281 on the South), and in the Suburbs 179.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 46 per 1,000 inhabitants, the rate for the city being 5.3 (40 in the North City Districts, and 6.5 in the South), and for the Suburbs 3.0 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (15) are equal to an annual rate of 288 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from diarrhesa. Three deaths were ascribed to convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (14) are equal to an annual rate of 210 per 1,000. Diarrhea caused 2 deaths, but no deaths from any other zymotic disease were recorded. The 12 deaths from other causes comprise 2 from diseases of the respiratory system, 3 from phthisis, and 2 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (17) are equivalent to an annual rate of 307 per 1,000. Among them are 2 from zymotic diseases, including one from diarrhea. Three deaths were caused by bronchitis, 2 by phthisis, and 2 by mesenteric disease.

No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. They comprise 5 from zymotic diseases, including 2 from scarlatina (both in the same house), one from influenza, and one from whooping-cough. Diseases of the respiratory system caused 2 deaths.

No.1 South City District (South Earl-street).—The deaths (16) represent an annual rate of 251 per 1,000. Four were from zymotic diseases, viz.:—one from influenza and 3 from diseases. The 12 deaths from other causes comprise 4 from diseases of the respiratory system and 2 from diseases of the circulatory system.

No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 30 9 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from enteric fever and one from diarrhosa. Phthisis caused 2 deaths.

No. 3 South City District (Peter-street).—The deaths (28) are equal to an annual rate of 36°0 per 1,000. They comprise 7 from zymotic diseases, viz.:—2 from whooping-cough, one from diphtheria, 2 from diarrhesa, one from dysentery, and one from erysipelas. Pneumonia caused 2 deaths, phthisis 3, and cancer 2.

No. 4 South City District (Grand Canal-street).—The deaths (14) are equivalent to an annual rate of 204 per 1,000. Among them are 6 from zymotic diseases, viz.:—one from varicella (chicken pox) 2 from enteric fever, and 3 from diarrhea. The 8 deaths from other causes comprise 3 from diseases of the respiratory system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25°2 per 1,000 inhabitants; Cooleck and Drumcondra, No. 1, 14°6; Finglas and Glasnevin, part of, 0°0; Palmerston, part of, 7°2; Rathmines, 17°1; Donnybrook, 18°8; Blackrock, 29°1; and Kingstown, 22°4. The deaths from zymotic diseases tabulated for these districts consist of one from diarrheea for Rathmines, one from whooping-cough and one from diarrheea for Donnybrook, one from searlatina and one from diarrheea for Blackrock, and one from diarrheea for Kingstown. Two of the 8 deaths from all causes tabulated for Kingstown were from phthisis,

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dest	ha fr	_				tered			82nd		the w	-	end	ing	Sat	urd	-	-1
CAUSES OF DEATH.			We	ek e	ndin	g Sat	urda	У			858		thso							
CAUSES OF DEATH.	Aug. 11, 1888	Aug. 10, 1889	Aug. 9, 1890	Aug. 15, 1891	Aug. 13, 1892	Aug. 12,	Aug. 11, 1894	Aug. 10.	Aug. 8, 1896	Aug. 14,	Averages of Week of years 18	Mean Temp.		hand or		nder 20.	under 40.	under60.	under 80.	upwards.
Mean Temperature, .	59.9	ь 57·6	9 59· 4	0 4 0	56·8	64·0	57.2	26.0	55.2	59·0	58.6	28.6	Under 1 month	1 month and	1 to 5.	5 and under	20 and	40 and	and 1	80 and
ALL CAUSES,	181	168	126	156	145	175	124	149	161	178	151'8	171	18	29	21	14	28	81	80	10
I.FEBRILE OR ZYMOTIC DISEASES, II.PARASITIO DISEASES, III.DISETETIO IV.CONSTITUTIONAL V.DEVELOPMENTAL VII.IOCAL VII.OCAL VIII.LILI-DEFINED CAUSES,	15	81 1 84 18 78 4 12	18 8 1 84 12 57	19 2 41 7 80 1 6	18 45 11 63 1 7	52	20 30 10'51 4	88 2 43 7 56 3 5	46 44 19 53	53 1 42 7 66 6 8	80'5 '8 '7 38'4 9'4 62'5 2'8 6'7	36 20 62 5	2	15 2 8 1 8	8	2 . 7 1 .	2 . 12 . 7 2 .	9 17	2 · 4 11 12 i	
I. Zymotic Dis- eases—						ı	ı	I						ı						
Small Pox, (Unvaccinated, No Statement, Scarlet Fever,	3	8	i		5	i	i :		: i	8	1·1 1·1 ·6	8			i	2				
Typhus,	8	4	8	6	2	1 5	: : :	2 1	1 4 2	1 5	· 5 8·4 ·2	2 5 1		4	· · · · · · · · · · · · · · · · · · ·	· i		1	1	
Simple continued and Ill- defined Fever, . Enteric Fever, . Cholera and Chol. Diarr., . Diarrhosa, Dysentery, . Remittent Fever,	1 1 1 4 .	i 17	2 8	2 8	6	5 4 0	1 2 8	1 2 1 22	8 8 89	4 89	.8 2.2 .9 17.1	19	1	11	4	i	2	2		
Hydrophobia, Gianders, Cowpox, Effects of Vaccination, Venereal Affections		:	:	i	i		· ·			:			: i							
Erysipelas, Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1	1	:	1 1	1	2 2 2	2 2 2	1 1 1 1 1	1 . 2	i	'4 '6 '5 2'1	î			1			i :		
II. Parasitic Discasses— Thrush, . Worms and other Parasitic			8								*3	•	· ·					-		
III. Dietetic Dis- eases— Starvation, Want of Breas Milk, Scurvy, Alcoholism, Delirium Trems	t	i	1					. 2			16									
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	-		_	١.	1 1	9	2	1		2 1	*4 *6 *1									
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	2	2 8	4	2 2 2 2	7 6 22 8	7 1 17 5	1 19 4		4 6 6 21 6	8 4 22 5	4.7 4.0 8.0 20.9 4.1	17		i i	8 5		102	6	4	•
V. Developmenta Diseases— Premature Birth, Atelectasis, Congenital Malformations, & Old Age,		1 1 1 1 1 1			7 8			1:	1:	1	1	16								

each Disease registered in the THIRTY-SECOND WEEK ending Saturday, 13th August, 1898, with the ten years, 1888-97, and the average for those weeks.

ten years, 1888-97, and the	1	-	_	=						-	170 .I	Intl	he W	eeke	ndi	ngs	atr	rds	LV.	-
		Deat	AS fro W	m al	l Cat endir	ises F ig Sai	Regis turds	tered Ly	in th	0	of the 10 1888-97.	-	ths o	th A	ugus	t, 18	398.	_		
CAUSES OF DEATH.	11,	10,	60	15,	13,	120	11,	10,2	8 9	7.7	Rger k of rs 18	ALL AGES.	1 () to 5		1 . 1				-
	Aug. 11, 1888	Aug. 10 1889	Aug. 9, 1890	Aug. 15, 1891	Aug. 18	Aug. 1893	Aug. 11	Aug. 10	Aug. 8 1896	Aug. 14, 1897	Averages i Week of years 186	Mean		and ear.		der 2	nder	der	der	War
Mean Temperature.	59.9	۵	0	0	0	61.0	0	0	55.2	0	58.6	Temp. 58.6	Under 1 month.	1 monthand	1 to 5.	5 and under 20	20 and under 40	40andunder 60	60 and under80.	so and upwards
VI.Local Diseases																				
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	2 2 10	14 8	1 1 11 6	2 1 10 9	2 1 14 6	2 12 8	8 2	2 1 18	11 4	1 8 7	2·3 ·7 11·1 6·9	7	i	4	• • • • • • • • • • • • • • • • • • • •				1	
Diseases of Organs of Special Sense,			ľ		·	ľ	Ĩ.	·	,				l		•	2	1	1	1	2
Diseases of Circulatory Sys-	10	10	11	16	16	11	10	6	8	16	11.4	11	H			2	1		5	İ
Croup, Bronchitts, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	4 4	11 5	8 5	1 8 8 .	888.	7 8	6 5 .	7 2	1	1 8 6	*8 6.6 4.1	15 8		2	1	i	2 2	6 2	2	21.
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	2 5	6 1 8 2 8	1 1 2	2 . 1 . 8	8 2 . 2 . 2	1 1 1 8	2 1	2	2 . 5	2 2 1 1 2	1.8 2.2 1 1.1 1.1 8 2.8	1 8		· i				2		
System,	8	2	8	5	4	4	6	5 1	7	6	4'5	1	·	•	1	1	1	1	1	•
Diseases of Urinary System,	1	2	4	7	8	8	2	4	2	3	3.1	8				1		1	1	
Diseases of Generative System,			1		2	ı			1		•4									
Accidents of Childbirth, .	2		1	1		1		2	ı		.7				.					
Diseases of Locomotive System,			I	1		ı	ı	1	1		-4	I.								
Diseases of Integumentary System,		1	ŀ			1	2	ı	1	1	.6	1	٠					1		
VII. Violent Deaths					Ī				Ī									-		
(AUCIDENT.) By Railways, By Vehicles or Horses,			۱	1:		i									4					
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,					ļ						The state of the s									
In Conflagrations, By Burns, Scalds, Explo- sions	8	8					. 1			1	- 2*5	2	l		1					
By Drowning,				1:	1	1	1	1		4		2	:		,	1	1			
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				li	1	* 3	2	i	Ŀ	l			:				i			;
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,																				
Suicide,		1				1			Į.	1.	-8		ı			ı				
EXECUTION,									1							ı				
VIII. Deaths from ill-defined and un- specified Causes.		12	1	6	7	10	9	5	6	8	6.7	11	6	8			-	1	1	

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	Aug. 18.	35	282	186	- 20	171	ISI	83 83 80 10 10		179	50, 50	9.89	586	1.010	.83
	Aug.	31	25%	189	100	001 683	149	09 118 28 28 28 28 28 28 28	, , H , OH	218	0%	9.09	- 28.3		.81
	July A	80	188			28.9		8 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		. 8 6 13	58	57.1	5 6.25	1 090.	7.6
	July 28.	59	174	185	0 4 6	25.2	153	80 00 00 10 10 10 10 10 10 10 10 10 10 10		. 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		61.1	22.6	089.	18.
	July 16.	882	165	186	104	18.2	145	18 18 18 18 18 18 18 18 18 18 18 18 18 1			21	2.09	2.95	010.	-78
	July 9.	27	208	188	100	20.8	149	441198	№ . ∞ .	10 18 19	18	0.49	57.2	200.	82.
	July 2.	98	270	212	146	21.8	158	88 27 27 6 6	. ,02 ,	-3 to 00 to -	218	2.99	29.0	.330	.89
	June 25.	25	202	204	158	8.83	147	88 118 80 87 99 99	اله ښد	• + H B B B B B B B B B B B B B B B B B B	27.0	57.1	56.3	.955	.81
	June 18.	24	204	102	147	6.13	167	20 20 20 20 20 20 20 20 20 20 20 20 20 2		*41881	15.	55.8	55.3	.260	38
	June 11.	23	202	190	168	1.93	ISI	4 2 2 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1			000	0.99	55,3	.816	90
	June 4.	88	243	204	132	1.61	163	8 8 8 8 8 1 1 m	, e. e.		98	2.02	52.2	.530	38.
ling	May 28.	13	208	198	155	28.1	165	88 88 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ুল শ ু জ ব	, oo x oo t	27	2.19	51.6	.020	38.
1898—Week ending	May 21.	80	177	199	161	24.0	173	388 888 11	, . , , mos	4 8 8 8	22	48.0	50.5	099.	08.
W−86	May 14.	13	270	203	151	25.22	171	200 200 200 4	,,-,,-,-	4 · 6 · 6	26	48.8	6.64	.860	.84
188	May 7.	18	215	213	164	24.5	178	4 1 8 4 8 5 1 8 4 8	. ୍ଲ ୍ଷଳ	* co - co - co	41	47.9	2,24	1.645	18.
	Apr. 80.	17	988	210	170	25.4	188	40 24 40 40 12	* ° 🚧 ° 62 53	80 00 x	GE 00	47.1	47.4	.830	.87
	Apr. 28.	16	204	183	156	23.8	182	40 10 80 80 11	, 16 , 01 H	120 00 to	833	48.9	4.94	.780	.83
	Apr. 16.	15	186	x93	182	27.1	62x	86 16 80 44 44 49	. वर का वर		SS 44	46.9	45.0	.560	94.
	Apr.	14	168	x98	163	24.8	202	141 22 28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ଫମ	. 80 80 80 E	86	0.65	43.4	.150	22.
	Apr.	18	868	211	285	88.1	214	54444 80		H 80 4 72 4	52	40.1	45.1	.495	.87
	Mar. 86.	18	197	202	198	3.68	214	200 80 80 80 80 80 80 80 80 80 80 80 80 8		. 86 16	988	39.7	43.4	175	.78
	Mar. 19.	11	210	т94	237	85.3	210	258 70 70 151		\$ 10 m of 0	422	45.3	42,2	.260	98.
	Mar.	10	206	197	250	87.8	219	66 42 58 13		88 T S	61	40.5	40.5	.185	.86
	Mar.	0	221	219	218		ZII	138 888 89 69 69	. 10 01	188	255	88.0	39,4	.265	.88
	Feb.	- 00	199	201	500		210	24 34 34 59 14	• • • • •	288 138	6 6	87.1	40.2	.270	64.
	Feb.	7	- 234	192	161		216	47 111 36 89 45 45 18	, or , or re	**************************************	M 70		38.5	.645	88.
DUBLIN	Registration District.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Average Deaths in corresponding ueck of previous 10 years,	Under 5 years, 6-20 , 60-80 ,	Deathe from Small-pox, Measler Fever, Bearlet Fever, Typhus Whooping-cough, Photoping-cough, Simple-continue and	Ili-defined Fever, Enterio Fever, Diarrhoa, Dysentery, Phthisis, Heart Diseases Piscasses of Rassir.	Violent Deaths,	Mean Temperature of the Air (Phoenix Park),	corresponding week of previous -	Rainfall in inches, . Mean Humidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 13th August, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

				NA	ME	S OF	RE	GIS:	CRAI	RS' I	DIST	RIC	rs.					s of
	N	ORTH	CIT	Y.*	So	UTH	Ciri	r.†	HOWTH,)RUM-	GLAS. of (a).	part			.1.	Nos. 1	TOTAL FOR DUB- LIN	titutions
NAMES OF DISEASES, &c.		Dist	ricts.		*samming	Dist	ricts.		48	and I	and part	STON,	NES.	ROOK.	OCK, No.		REGIS- TRA- TION	in Inst
	No.	No. 1 W.	No. 2.	No. 8.	No 1.	No.	No. 8,	No.	CLONTARF No. 1.	COOLOGE B	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	DIS-	Deaths in Persons f District.
Area in Statute Acres,	674	821	282	564	797	161	897	587	-		1		-		-	1	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,						:		:										:
Scarlet Fever (Scarlatina), Typhus,	:	:		2		:									1		.8	
Whooping Cough, Diphtheris,	1			1		:	2				1			1	:		5	
Simple & Ill-defined Fever, Enteric Fever,	·					i		2					5		:		. 8	
Diarrhea, Dysentery, Other Zymotic Diseases,	2	2	1	2	8	1	8	3					i	i	1	1	19	
Total	8	2	2	5	4	2	7	6	٠	٠			1	2	2	1	87	1.
II. PARASITIC DISEASES, .		•	•			•	·	·	ı	•	ŀ			·				
II. DIETETIC DISEASES, .									•	•					·		,	1
V. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption,	1	8	2	1	1	2	8	1					•	•	1	2	16	1
eases,	1	•	5	_1		_1	4	_1	<u>.</u>	1	-			2	•	2	18	1
Total,	2	8	7	2	1	8	7	2	<u>.</u>	1			-	2		4	84	2
V. DEVELOPMENTAL DISEASES,	1	_1	•	2	1	•	6	1	·			1	4		1	1	19	1
I. LOCAL DISEASES: (Brain & Nervous System,	4	2	2		1	1	1	1					1	1			14	1
Organs of Special Sense, Circulatory System,	i	i	:	i	2	i		i	i	i			1	i			11 21	2
Respiratory System, Digestive System, Lymphatic System, &c.,	1	2	8	2	4	1	3	3	1		:		1	2	i	i	8	
Lymphatic System, &c., . Urinary System,				i		1	i						i				1 3	:
Orinary System, Generative System, Accidents of Childbirth,				-								·						:
Diseases of Locomotive System,			:							:							1	
,, Integumentary System,			-	1	-	-		-		-	-		· 4	4	1	1	59	8
Total,	7	6	5	5	8	5	5	5	2	1	-	Ŀ				-	5	-
VII. VIOLENT DEATHS, VIII. DEATHS FROM ILL-DE-	1	1	1			1	-	<u> </u>	<u>.</u>	1			<u> </u>					
FINED AND UNSPECIFIED CAUSES,	1	1	2		2		3		١.					1		1	11	
Deaths from all Causes.	15	14	17	14	16	11	28	14	2	3	-	1	9	9	4	8	165	6
	-	21.0		_			86.0			14.6	_	7.2	17.1	18.8	29.1	22.4		
Annual Rate of Mortality in every 1,000 of the population.	208	26		200	201	28			-	,22-0		17						
					1.2	-											24'6	1
NUMBER of the abo	ove	DE	TH UMS	s w	hiel d V	VOR	KHO	red OUS	in I	OSP	PITA	LS,	PRI	SON	rs, I	JUN.	ATIC	
Public Hospitals, Prisons, and																	16	6
Lunatic Asylums,	8	2 8	1 5	2 8	5	8 2	2 4	5 2		:	:		i	i	:	1	16 80	

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wal to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the innertion of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence-street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Clanacery-place, Greek-street, Sorth King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street. No. 8 District comprises all that portion of the North Gity situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Blackhall-place.

150 UTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clanbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audeen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South East-Street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 83, South East-Street. No. 2. District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland-street, part of Gration-street, Wicklow-street, William-street, Stephen-str

in the Dublin Registration District during the Week ending Saturday, 13th August, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the Occupations of Social Position of the Persons whose Deaths were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

					1				_		1	1
1			Other Causes.	88	20 CS 12 CS 20 CS	19	ot e4 .	4	10 10	00	HO H. 4H	48 48 81
ı		,I.a.	Violence (Accident Homicidal, and S cidal).	5	• • •					٠	٠ ٢.	C4 . C3 .
1		-lq	Diseases of the Res ratory System.	233	·무유共	00				1		05 44 H 44 00
1808	_		Convalsions,	20	ं दर ं न्य	-			° es			
American	2000		Phthisis.	17	424.	Gž.	•••		₩ Ġ₹	н	m .m . ot .	
ENDING SATITEDAY 18TH	TH.	-	Total.	83	.41-8			-	ot H	•	.∞⊣. ∞.	846.4
RDAY	CAUSES OF DEATH		Diarrhæa, Dy-	19	. 8 8 8	٠		H	es .		.ci . ~ .	್ಷ ಎಂದು ,
ATT	USES O	68.	Enteric Fever.	00	.∺ .⇔				.~			
ING	CA	Біяева	Simple continued&	·		۰	• • •					
		Zymotic]	Diphtheria.	-		٠		;				
WEEK			Whooping-Cough.	10	es co			·				
	•	Principal	Typhus.				• • •			•		
DEATHS			Scarlatina.	8		•	• • •	*	• •	•		
J. AO			Measles.	-		•	• • •	•	• •			
ATIO			Small Pox.	-	H 01 00 H				• •			
REGISTRATION			80 and upwards.	10	Salamana de como de tras de la como de la como de la como de la como de la como de la como de la como de la co							
REC			60 and mader 60.	80	상담에색	-	p4 p4	4	61 63 ————	8		2 %
ı	AGES.	_	40 and under 60.	31	.999	2-		1	ct .	ಣ	⊣., ⊷ ⇔.	4 410 10 10
ı	Ac		20 and ander 4C.	28	·420	C\$. 41	•	H.H. 60,	- 01 - 00 01
			5 and under 20.	14	° → 4 ∞	1				1	.~	. 0400 -1
ı			Under 5 Years.	68	978	9			41 33	05		9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
ı	.nd.	Iged	Total Number of	171	75 88 88	80	C3 →	D	10	10	0.5 a u 0.00	111 45 30
ı	non	sire.	Annual Death R 1,000 of the Pop 1,981 ai	26.2	10.0 21.1 18.7		18.0	6.57	16.0	21.3	14.0 19.8 6.5 6.5 15.2	41.7 10.4 52.9 28.0
	Donnla	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,877	6,191	7,989	5,877	26,036 25,001	24,555	7,481 26,294 28,927 7,949 26,937 6,889	18,729 89,967 10,810 88,472 5,191
	OCCUPATION	SOCIAL POSITION	(The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	Deaths in Families of the— Persessona And Insperiment Class, Mindle Class, Antilogeness of Antisan Class, Antisan Class and Petit Sucrements, General Service Class,	INMATES OF WORKHOUSES,	PROPERSONAL NOT INTERPRESSEY CLASS. 1. Glerical, Medical, Legal, and other Profession: Next and Milliam of Officers, and Ender of Profession of Parties and Manufactures, Higher Class, S. Persons of Rank and Property, not otherwise described, Mrnva Cr. 100.	4. General Body of Officials—Civil Service, Banking, &c.,	stants, Househo	HOPEEFFE	8. Working Engineers, Engraven, Priniers, Watchmeers, and Jovellers, 10. Clothing Trades, 11. Bood Supply Trades, 12. Other Trades and Calling ranking with Trades, 18. Petty Shopkeepers,	ive in in in in in in in in in in in in in i
			CLASS		HHHA	V.	i ii			111	Ž	۲.
-				-		-		-	-	-		

-										
	0	888.		Rainfallin Inches.	. •	90.0		0.03		0.03 0.39 0.31 0.01 0.01 0.03 0.39
	ENDING	30TH JULY, 1898.	ature.	Mean.	0 •	59.2		0.89		55.50 5.50 5.50 5.50 5.50 5.50 5.50 5.5
	WEEKS	н Ло	Air Temperature	Absolute Lowest.	0 .	87.3		89.4		88.88 88.88 88.88 88.88 88.88 88.88 88.88 88.88
	A	30T	AirTe	Absolute Highest,	0 .	\$70.8		0.84		69.0 69.0 69.0 69.0 69.0 69.0 69.0 69.0
¥.+		.8		Rainfall in Inches.		1.48		99.1		1.20 1.13 1.13 1.50 1.50 1.14 1.14 1.14 1.20 1.50 1.50 1.13 1.50
METEOROLOGY.	DING	T, 1898.	-	Mean.	0 •	60.6	-	6.09		54 p L & & & & & & 54 & & &
CORO	EK END	AUGUST,	Air Temperature	Absolute Lowest,	0 •	62.9	-	9.67		
KELL	WE	6тн А	Tem		-		•			48 8 8 45 11 1 48 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			1	AbsoluteH1ghest.	0 .	\$74.1		74.5	* * * * * *	17. 6. 6. 8. 8. 8. 8. 8. 0
	ING	, 1898	0	Rainfall in Inches		1.01		1.50		1.14 1.83 1.83 1.42 1.76 1.76
	KNDING	Censa	ratur	Mean.	0 •	58.6		59.8		5.9.7 5.8.7
	VEER	13TH AUGUST,	emperatu	Absolute Lowest.	0 •	43.3	٠	42.6		4.0.0 4.0.0 4.0.0 4.0.0 4.0.0 4.0.0 4.0.0 4.0.0 4.0.0 4.0.0
		133	AirT	Absolute Highest,	0 •	\$71.8 78.1	٠	2.4.5		7.7
		1	-na	No.in Public Institutions.	IOI	4.6	٠	ŀ	· 01	○ ○ → ○ → ○ → ○ → ○ → ○ → ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○
				Inquest Cases.	24	∞ ⇔ ⊸	1	٠		Q-7 · · · · · · · · · · · · · · · · · · ·
				Violence.	Ħ	104.	-	•		ox
1898.				Diseases of Respi- ratory System.	50	120	٠		• • • •	O 4000 · · · · · · · · · · · · · · · · ·
				Phthisis.	21	91 .	,		05	ing 生 st と ・ ・ の ・ 5 ・ 5 ・ ・ 1 ・ 1 ・ 1 ・ 1 ・ 1 ・ 1 ・ 1 ・
AUGUST,				Diarrhea, Dysen-	20	15	۰			್ರಾ ಯ
			by	Enteric Fever.	=	oc oo •				00
18TH	NUMBERS REGISTERED	DEATHS	Caused	Simple continued L	•					
	TSIE	T	Cau	Diphtheria.	H					
SATURDAY,	RE	73		Whooping Cough.	H	श्च ०	•	٠		Ct =
	ERS	A		Typhus.	01					• • • • • • • • • • • • • • • • • • • •
ENDING	UMI			Scarlet Fever.	00		•	•		
	4			Measles.	. i			•		1 .02
VEE				Small Pox.			-	-		
I				At 60 years & upwa	8		_		• 5 4 05 05	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
TIO			.92	Under I year of A	121	4.89.			HHUHO	母音を800ml。・1mgmmmmm・20ml・1mg・1mg・1mg・1mg・1mg・1mg・1mg・1mg・1mg・1mg
REGISTRATION-WEEK				Тоты Мимвен.	489	185	00	٠	₩ 000400	0.881111 0.85720
EGI				RIRTHS.	694	288 220 7	н	CN .	42000	00004484 00004484
	per	l by	ATHS.	From Principal Zymotic Diseases.	8.8	6.8	٠		. H 4 11 12 12 12 12 12 12 12 12 12 12 12 12	048 0
	Annual Rate per	esented	DE.A.1	From all Causes.	2.83	25.55 25.55 25.55	14.6		7.5 18.8 29.1	8 91 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	Annu	repr		BIRTHS.	88.9	42.1 48.7 88.2	4.8	54.6	21.6 9.8.6 14.6 19.6	888. 886.11 886.11 887.888.88 816.988.66 816.988.66 816.988.66
	Bof	ė	ON.	Per- sons to an	11.7	14.2	1.8	8.0	8.0 112.5 14.3	818 818 1157 1157 1158 1158 1158 1158 11
	Census Statistics of Districts	orme	POPULATION					-		
	Sta	7	Popu	Total.	1,007,798	819,594 245,001 4,188	10,780	4,240	7,278 27,410 25,015 7,168 18,624	804,610 75,845 87,105 87,105 87,105 87,105 11,205 11,459 1
			TOWNS	DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL; CITY. CLONTARR&G.NO.I,	CONDEA, No. 1,	NEVIN, pt. of (a),	A STANDARD OF THE STANDARD OF	URBAN SANTARN URBAN SANTARN LIMENOR LIMENOR LIMENOR LIMENOR ALTERODO REVINI REVINI BROGHERA FELORIA

• Trap potent out the Dariest in Classian Control Division.
• The Population given for Beliefsts is the estimated in Classian of St. Jude.
• The Population given for Beliefsts is the estimated upopulation in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891. The areas of 1891. The areas of 1891. The areas of 1891. The areas of 1891. The areas of 1891. The areas of 1891. The areas of 1891. The areas of 1891 is the belief of 1892. The areas of 1891 is the population according to the Census of 1891. The areas of 1891 is the population and predicted to the Towns included in this Table, the readings at home which Returns are received have been adopted for Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markee for Sligo, and those at Roche's Point a Schular of Gleshs of penns (classified to 1892). The population at Orthance Survey Official Prize old and one aged 84 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_			ANNUAL	RATE OF			_	NUI	(BE	R OI	F DI	EATI	IS I	ROM			ial.)
		1898.		O LIVING.		-	PRI	NCIP	al Z	YMOT	ne I	DISEA	SES.			Respira-	(Accided
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINGI- PAL ZYMOTIC DIS- EASES.	TOTAL DRATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Rei	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth.) Pop. (in 1891) 27,147	June 25, July 2, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	30.7 19.2 25.0 28.0 28.8 28.8 31.6 28.8	7.7 5.8	16 10 18 12 15 15 18 15					1			2	2 4 2	1 1 2 1	6 1 1 8 2 8 4 1	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13,	28'4 25'4 28'9 15'0 21'0 28'4 21'0 21'0	1.2 1.2 8.0 8.0 8.0	19 17 16 10 14 19 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1				• • • • • • • • • • • • • • • • • • •	1 8 8 8 8 4 5 8	4 3 5 4 2 8 2	•
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	21.7 80.7 87.9 14.4 87.9 27.1 25.8 80.7	1.8 1.8 7.2 1.8	12 17 21 8 21 15 14 17		•	1			1		1	8	8 7 8 2 8 1 4 2	2 8 4 2 8 5 1	1 2 1
Dublin.	North City, No. 3. (Office, Blackhail-place.) Pop. (in 1891) 26,055.	June 25, July 2, ,,, 9, ,,, 16, ,,, 28, ,,, 80, Aug. 6, ,,, 18,	20.0 16.0 24.0 80.0 22.0 16.0 82.0 28.0	2.0 2.0 2.0 2.0 6.0	10 8 12 15 11 8 16 14					1				: : : : : : : : : : : : : : : : : : : :	1 1 4 2 2 1 8 1	3 2 2 5 4 9 1 9	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	28'6 25'1 22'0 15'7 81'4 28'8 83'0 25'1	4.7 1.6 1.6 8.1 4.7 8.1	15 16 14 10 20 18 21 16		•	1 1 1 1					i : :	3 2 8	8 9 2 4 4 3 1	2 8 1 8 8 2 4	1
	South City, No. 2. (Office, Castic-street.) Pop. (in 1891) 18,547.	June 25, July 2, ,, 9, ,, 16, ,, 23, ,, 80, Aug. 6, ,, 18,	22'5 19'7 22'5 14'1 16'9 28'1 25'3 80'9	5.6	18 7 8 5 6 10 9			:	•		•	0 0 0 0 0 0 0 0 0 0 0	· · · · · · · · · · · · · · · · · · ·		1	1 1 2 2 2 2 1	1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,556.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13,	15'4 14'1 14'1 28'1 24'4	1·3	14 18 12 11 11 18 19 28						1		i		4 5 1 1 2 2 3	1 8 8 8 8 8 8	
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	28.8 18.9 29.1 30.6 28.3 28.3	4.4 1.5 1.6 4.4 2.9 5.3 7.8	11 16 18 20 21 16 16 14					1 1 2 2 1	2	0 0 0	: : : : : : : : : : : : : : : : : : : :	1 1 2 8	2 5 1 5 4 2 1 1	8 2 1 4	111

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the decased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF			I	NUE	MBE	R OI	DI	EATE	is f	ROM			ntal,
	1898,		0 Living.			Pri	NCIPA	L Z	YMOT	IC I)ISEA:	SES.			ra-	Accident Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-EASES.	Тотак Виатия	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	June 25, July 2, 9, 16, 1, 28, 1, 80, Aug. 6, 18,	20·9 17·1 7·6 15·2 7·6 13·3 19·0 17·1	1.9 1.9 1.9 8.8 1.9	11 9 4 8 4 7 10 9						1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	i i i 1	1 8	1 1 1 1 1 1 1	
Donnybrook. Pop. (in 1891) 25,015.	June 25, July 2, ,,, 9, ,,, 16, ,,, 28, ,, 80, Aug. 6, ,, 18,	29°2 20°8 14°6 14°6 16°7 22°9 14°6 18°8	2'1 2'1 2'1	14 10 7 7 8 11 7	•		1		1			· · · · · · · · · · · · · · · · · · ·		2 1 2	2 8 2 1 4 2 1	1
Kingstown, Pop. (in 1891) 18,624.	June 25, July 2, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	16'8 11'2 5'6 8'4 16'8 16'8 14'0 22'4	2.8 5.6	6 4 2 3 6 6 5 8					200					1 1	1 i i	· · · · · · · · · · · · · · · · · · ·
Belfast. Pop.in 1898 (Est.) 801,810.	June 25, July 2, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13,	18°5 28°1 19°5 20°4 24°8 19°2 28°2 21°4	1'9 3'6 1'5 1'9 4'8 5'6 6'2 5'0	108 135 114 119 142 112 165 125		1 1 1 1 1	0 0 0 0 0 0		2 3 1 2	2 2 2 1	1	6 5 4 6 9 5 16 8	2 10 2 2 18 20 18 19	25 21 27 15 28 18 24 15	14 14 7 17 14 17 11 10	8 4 2 1
Cork, Pop. (in 1891) 75,845.	June 25, July 2, ,, 16, ,, 23, ,, 80, Aug. 6, ,, 18,	28·4 16·6 18·7 17·8 21·5 18·0 8·3 22·8	2·1 0·7	41 24 27 25 31 26 12 83				1	1		•		1	86828524	5 5 8 8 8 8 8	1
Limerick. • Pop. (in 1891) 87,155.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13,	9·8 25·3 11·2 25·3 26·1 16·2 19·6 28·9	1.4 7.0 1.4 1.4 2.8 5.6 7.0 4.2	7 18 8 18 20 13 14 17		1 1 2 2 2		1	1 4				:	2 2 2 3 1 1 2	1 1 8 4 6 2 2	-
Londonderry. Pop. (in 1891) 88,200.	June 25, July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18,	18'8 17'3 28'6 20'4 29'8 12'6 9'4 20'4	1.6 3.1 1.6 *********************************	12 11 15 18 19 9 6 18		1			1 1			1	2	4 2 3 2 2 2 8 2	\$ 5 · · · · · · · · · · · · · · · · · ·	
Waterford. Pop. (in 1891) 26,208.	June 25, July 2, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13,	21'9 29'8 19'9 15'9 18'9 6'0 11'9 19'9	2.0	11 15 10 8 7 4 6 10		0 0 0 0	0 0	0 0 0	1				1	1 3 2 1	5 1 1 1 1	

TARKE VIII.—Showing, by Registrars: Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 13th August, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the decertain with the Annual Rate of Mortality represented by the Deaths

											7	DEATHS	è								
			Annual Bate of Mortality per	Bate	ps.	AGA	AGES AT DEATH.	EATH.						DRATES FROM	S FROM						
CITIES AND	tion tion		1,000 Population	of the nin 1891,	189(-					1ª4	Principal	1 Zymo	Zymotic Diseases.	38868.		-Iu'	-uo	£10		
REGISTEARS' DISTRICTS.	in 1891.	HIH 10 .01	represented by Deaths from The All princips Gauses. Zymoti	ha from The principal Zymotic	I lo . oV lato	nder l year.	year and under and under	years and i	wands.	'enales,	carlet Fever Scarlatina).	Abpas.	hooping hooping	iphtheria.	mple con- inued and ill-defined fever,	teric Fever.	larrhoss, Dysentery.	monary Cosumption.	Respirato System.	iolence.	egrest Cases o. of Deaths in
City of Belfast.		N		Jisesses.	T _		-	-		_	8		<i>M</i>								
BELFAST, NO. 1 DISTRICT, .	17,122	6	6.1		CS.				-	•		-			,					_	
* 08	87,585	22	16.7	8.8	12	80		20	CF CF	-	•						Q2	-			
* 55	88,845	000	29.2	6.7	55	00		11 1	-	•	•			٠		-	4	4	-	<u> </u>	н
Portion	88,244	60	89.8	8.4	13	40	10	9	10	•		•	7			CS.	C3	1	8		H
situated	21,284	13	141	2.0	7 2	os 0	. 0	4 6		•	•	٠		٠		- 0	८३ ०			. ,	m .
within the	1.119	9	0 1	n		0	1			•		•	4			ro co	es es	25			4
Gity City	4,908	ಿ	21.5	10.6	• 03							200			. ,						
10 P	12,866	6	8.03		10	- GE	1			-	-					-					
	12,256	13	22.2	4.00	9	G1	-	91		Count.									4		
REAGH, No. 1 DISTRICT, I	19,769	31	2.18	8.3	120	4	CE	5										1 08			
20 22	862	H	 I	1					_		•			٠		•	•		•		
35 Belfast,	6,804	1	23.0		80	1	ann.	in the					•	٠		:		-			
2 7	28,282	80	91.4	2.9	14	00	-	10		•		٠		٠	٠		03	ce	09	-	O1
BALLTLESSON 10	112	1	1	1	•		-	-						٠			·				
DUNMURRY ",	258		1	1														.*	•		
Total,	278,079	199	53.6	5.2	125	44 1	16 50	0 15					25			0	19	15	19	C2	101
City of Cork.		-		-	-				-								-	-	-		-
CORE, No. 1 DISTRICT,	11.927	1-	61.6	-	¥G.			-											_		
Fortion Fortion	9,852	01	16.9	•	60				•	٠			٠		•						
within the	6,809	9	5.4.8	00 00	_	-	-	-	•	•	•	•	٠	٠			7		OS.		
City or	10 8 6	9 0	29.7		GR 4	GR G			•	•			•						•		
Urban	18,469	2 4	20.8			3 05				• •	• •								•	. ,	
" 2	4,491	60	9.11	•	-	ped				•				٠							
n 8 " of Cork	15,884	80	8.03	8.4	9	00		0.5	-	•	•	•	٠	•			1		O.E		
· 6 "	1,650	9			0.5					•	•				•				•		1
Total,	75.845	52	8.00	1.4	00	1:	1	-		1					-	1		1	1		İ

Boundaries of Registrars' Districts-Belfast and Cork.

Norz.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-street, Minterstreet, Marquis-street, Smithfield, Winetawern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfreguer-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carliale Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Eckeman's-lane through the centre of Lisburn-road, Dublin-road, Shaitesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the Palest North Country of Stockman's-lane; thence through the Palest North Country of Stockman's-lane; thence through the

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria, street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth Eiver and Springleid-road, through the entire of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Witton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Grumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the Caparity of Market Parket and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Street, and Castlereagh. No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycelpan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parisht, to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western boundary of Garanabraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly. Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland to the western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabley Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's bridge, St. Patrick's street, Daunt's square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Denn-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, the there by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, dreen-street, Branch-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

							-	-	-	-	-	-	-	_	-	-				-	-	
	Aug. 18.	88	199	125	21.4	44	16	20	13	1	•	•	•	•	-CX			80	19	15	-	Q Q2
	Aug. 6,	31	187	165	6.8°5	65	23	20	50		•		٠	٠	H	٠	•	16	18	24	-	9
	July 80.	30	216	112	19.5	88	16	17	17		•	prof.	٠	٠	80	ri	89	30	98	50	ž.	٠.
	July 28.	50	04%	145	5. 4 .8	88	15	99	35			-			C4			0	13	91	7,6	
	July 16.	88	176	119	£.03	800	14	3.0	18	-	۰	٠			1	OS	•	9	G2	15	È	- 1
	July 9.	227	202	114	19.5	18	17	63	16			H			٠	G\$		4	C)	22	ž	- 07
	July 2.	36	238	186	23.1	88	13	57	26			98			Ø8	O.S		100	10	13	2	4
	June 25.	202	252	108	18.2	17	15	64	122			H	•			-	~	9	0.5	200	7	, es
	June 16.	76	211	115	19.7	80	12	19	16			-			г	OS.	2-4	9	4	19	4	0.5
	June 11.	83	202	140	0.76	100	08	7.1	22						Q4	٠		16	00	50%	M. 0	00
	June 4.	08	192	148	25.8	200	12	88	88			-	=		00	prof	14	10	C) E	85	80.	
ing	May 28.	<u>01</u>	220	188	8-83	888	19	29	100	-		7	н		М	Ož.	O.S	1.6	7	03	66	
1898—Week ending	May 81.	50	219	146	25.0	202	00	84	202			OS	٠		00	7		18	80	83	76	as as
38—We	May 14.	10	282	189	8.88	3.6	17	11	17		٠	p=4	-	•	rei	O.S.	•	9	10	9%	26	-
18	May 7.	90	214	164	28.1	78	0%	82	28	-	٠	1	CS		7	Q5		4	60	98	76	11
	Apr. 80.	11	589	191	25.8	46	28	19	205	1	٠	9	7		O.S	CS		10	9	18	80	2-
	Apr. 28.	91	855	154	7.98	63	19	88	1.8	-		8		٠	80		٠	16	4	500	00	00
	Apr. 16.	1.6	168	161	9.22	22	77	33	88			00			10	п	•	22	*	19	38	00
	Apr.	14	207	153	2.93	600	17	87	80	-	•	٠	٠	•.	. 1	7	-	15	1	52	48	
	Apr.	18	202	158	8.98	82	88	99	22	1		-	н	٠	cs.	4	٠	į.	89	16	10	2-
	Mar. 26.	13	234	144	24.6	53	15	29	88	-	٠	٠	٠		09	н	٠	00	CS.	255	10	00
	Mar. 19.	11	210	165	68.8	88	25%	7.1	88			7	٠		63	ಯ	F	10	03	14	65	.05
	Mar. 12.	10	598	208	84.7	40	19	66	29		٠	,	٠	٠	GŞ.	OS.	લર	16	ÇŞ	80	90	
	Mar. 5.	6	543	160	7.48	64	25	.78	80			н	-	-	80	4		1.8	8	18	KR	H
	Feb. 86.	00	248	196	9000	88	28	96	88	1	٠		٠	-	00	10	٠	25	1	54	10	*
	Feb. 19.	2-	500	171	29.3	33	21	84	83		٠	٠	٠	٠	٠	7	p-(75	01	24	200	01
	Belfart.	No. of week in Annual Series,	Births registered,	DEATHS registered,	Annual Death-rate per 1,000 of estimated Population,	Under 1 year,	Acre 1-5 years,		(60 years and upwards, .		Deaths from Small Pox,	" Measles, "	" Scarlet Fever, .	" Typhus,	" Whooping-cough, .	" Diphtheria, .	" Simple continued and III-defined Fever,	" Enteric Fever, .	" Diarrhoa, Dysentery,	" Phthisis,	n Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	В атнв.	Annual Drath-	D	ATHS		PRI DISEA	NCIPAI	Zym	OTIC
CITIES,	(enumerated or estimated),	Week ending	Exclu Stillt	aive of corn,	POT 1000 living.	Small-pox.	Measles.	Scarlet Forer.	Diphtheria.	Whooping-cough.	Hever.	Diarrhusal Diseases.
LONDON,	4,504,766	Aug. 13,	2,804	1,772	20.2		31	10	27	34	3	343
EDINBURGH, .	295,628	,, 13,	160	109	192		4	2	1	2	1	4
GLASGOW,	724,349	,, 13,	457	290	20.8		2	7	3	7	3	46
CALCUTTA,	466,460	June 18,		216	24.1	5						
			•.			5		•	٠		34	36
BOMBAY,	821,764	July 19,	•	532	33.7	•	1	?	3	?	58‡	56*
MADRAS,	452,518	June 17,	339	317	36 4	1	10	3	3	?	104	52*
PARIS,	2,511,629 551.011	Aug. 6,	1,087	884	18.3		22	2	2†	13	2	109
BRUSSELS (with 8 Faubourgs).	551,011	July 30,	281	147	13.9	•		•	1†	1	4	21
AMSTERDAM, .	508,266	,, 23,	279	137	14.1		5	•		3	•	
ROTTERDAM,	303,878	, 23,	216	86	14.7		2			1		
THE HAGUE,	196,325	; , 23,	123	55	14.6		1		3	2		
COPENHAGEN,	340,500	,, 30,	179	103	15.7				1	1		5
CHRISTIANIA,	. 203,337	Aug. 6.	38	49	12.5		1					1
ST. PETERSBURG	, 954.4 10	July 23,	600	572	31.2	2	12	12	11	2	25	104
BERLIN,	. 1,753,775	" 23,	938	517	15.2		6	2	8	16	3	76
HAMBURG,	661,015	,, 30,	426	227	17.9		8			4		30
DRESDEN, .	. 382,400	-										•
BRESLAU, .	. 392,795	Aug. 6,	296	174	23.0			6	2	1		36
MUNICH, .	. 430,000	-			•						٠	
VIENNA (with suburbs).	1,574,129	July 30,	932	542	17.7	•	9	4	2†	5	4	87
BUDA-PESTH,	. 648,104	30,	424	317	25.4		9	8	3	3	4	65
PRAGUE and Fan- bourgs.	- 382,029	,, 30,	197	162	22.1		6	4	3	•	3	3
ROME,	. 489,965	June 25,	179	163	17:3		1	1			1§	28
TURIN (10 days)	. 344,203	,, 30,	177	175	18.6		3		2†		2	21
VENICE, .	. 168,958	July 23,	102	68	20.9						2	14
NEW YORK,	. 3,438,899	-										
PHILADELPHIA,	1,240,266	July 23,		523	21.9			1	16	5	6	104

• Including 2 deaths from cholera
† Including deaths from croup.

† Exclusive of 63 deaths from bubonic fever.

† Malarial fever,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 13th August, 1898:-

remarks on the weather during the week ended Saturday, 13th August, 1898:—

"High winds, heavy rains, and spells of fine hot weather made up the record of this week. Sunday was fine until evening, when there were heavy showers and some lightning was seen. At nighta cyclonic system advanced to Brittany from the westward. This disturbance subsequently travelled across the North of France, Belgium, and Holland to Denmark. In its passage it caused very heavy rains in England and on the Continent, and thunder and lightning occurred in some localities in Great Britain. A cold night was experienced in Ireland on Tucsday and a few hours later a new depression brought heavy rain and strong, squally 8, to 8.W. winds to Ireland and Scotland. At 8 a.m. of Wednesday the barometer was down to 29:46 inches in the Hebrides. An anticyclone now formed over Germany, spreading westward across the S. of England. The weather became fine and warm and so remained until Friday, when another rainstorm passed over Ireland from S. to N. At this time the thermometer ranged very high in Great Britain, rising to 80° in London and at Cambridge on Thursday, and to 80° in these places on Friday. Saturday was fair and warm in Dublin and its vicinity. The mean height of the barometer was 29:921 inches, pressure rising to 30:163 inches at 9 a.m. of Tuesday (wind, N.W.), and felling to 29:676 inches at 5:30 p.m. of Friday (wind, S.S.W.) The corrected mean temperature was 60:9°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 60:2°. The screened thermometers fell to 47:2° on Tuesday and rose to 73:1° on Saturday. The rainfall was 366 inch on 5 days, '413 inch being registered on Tuesday. The prevailing winds were S.W. and N.W. They were often strong in force and squally. Solar halos were seen on Sunday and Tuesday."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29:919 inches. The highest reading (30:170) was on Tuesday at 9 A.M., wind W.S.W., and the lowest (29:729) on Fri

on Tuesday at 9 A.M., wind W.S.W., and the lowest (29.729) on Friday at 9 P.M., air calm.

The mean temperature for the week was 58.6°, being equal to the average for the when the thermometer registered 71.3°, and was lowest on Tuesday, the mercury having fallen to 43.3°. The mean of the Dry Bulb for the week was 59.0° and of the Wet Bulb 55.9°. The mean humidity of the air was 83, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 45.9 hours. The rainfall measured 1.010 inches.

At Greenwich the mean temperature for the week was 61.9°, the maximum 87.5°, and the minimum 48.0°; at Glasgow the maximum was 79.1°, the minimum 40.0°, and the mean 59.5°; and at Edinburgh the maximum was 76.9°, the minimum 45.2°, and the mean 60.9°. The rainfall at Greenwich measured 0.56 in.; at Glasgow 1.47 ins.; and at Edinburgh 0.69 in.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,

	THERIX TARK, DUBLIN.	
Furnished by	direction of the Superintendent of the Ordnance Survey.	

			BAROMBTER.	THE	RWOME	TER.	В	vorom	BTER.		sand			
1898. Month and	DAY.		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Buib.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hours of decimals.	Rain Gauge.	Pirectic Wi	on of the nd.
			(1.) In.	(2.)	(3,)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	Aug	. 7.	29.762	66.4	45'1	£5'8	55.6	52.6	.82	.8	9.6	240	W.N.W.	
Monday,	35	8,	29.949	61.8	49.9	55.9	53.2	51.2	*88	.9	5.6	.010	N.W.	W.N.W.
Tuesday,	23	9.	30.125	61.9	43'3	52.6	54.7	51.5	'81	1.0	7:3	365	W.S.W.	W.S.W.
Wednesday,	22	10,	29.922	69.6	53.0	61.3	66.2	64.3	.89	*8	0.6	'025	W.S.W.	S.W.
Thursday,	99	11,	30.002	69.4	52.8	61.1	58.9	55.5	.80	-7	9.8		S.W.	S.S.E.
Friday,	23	12,	29:744	67.7	52.7	€0.2	61.1	58.1	*84	1.0	0.0	370	S.S.E.	Calm.
Saturday,	93	13,	29.926	71.8	54.8	63.3	63.2	58.2	.74	•6	13.0		S.W.	S.W.
Mean,	. •	·	29.919	66.9	50.2	58.6	59.0	55.9	*83	*8	Fotal 45.9	Total 1.010	Prevailin W.S.W.	g Winds, & S.W.

Sunday—Bright and cloudy at intervals: rain 7 to 10 p.m.; night overeast; rain 5 to 7.30 a.m Monday—Dull a.m., light clouds p.m.; rain 8.50 to 9.40 a.m.; night clear. Tuesday—Bright a.m., dull p.m.: night overeast and wet, squally 12 to 4 a.m. Wednesday—A dull day, drizzling showers: night cloudy. Thursday—A beautiful day from 9.30 a.m.; night clear. Friday—A dull day, wet p.m.; night clear. Saturday—A beautiful day; night clear.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 a.m. and 9 p.m.

* Kindly furnished by the Registrars-General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 20TH AUGUST, 1898.

[No. 33.

General Register Office, Charlemont House, Dublin, 22nd August, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 23.4), was equal to an average annual death-rate of 22.0 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.1 per 1,000, the rate for Glasgow being 18.7, and for Edinburgh 13.7.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 20.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,79e.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending	9 •	Aver-			Week	ending		Aver-
Towns.	July 30.	Aug. 6.	A ug.	Aug. 20.	Rate for 4 weeks.	Towns.	July 30.	Aug.	A ug. 13.	Aug. 20.	Rate for 4 weeks,
23 Town Dists.	20.1	21.2	22.7	20.7	21.2	Limerick, .	18.2	19.6	23.9	21.1	20.7
Armagh, .	0.0	21.4	0.0	28.5	12.5	Lisburn,	17.0	8.2	21.3	8.2	13.8
Ballymena, .	22.5	16.9	5.6	11.3	14.1	Londonderry, .	12.6	9.4	20.4	14.1	14.1
Belfast,	19.2	28.2	21.4	22.3	22.8	Lurgan,	13.7	9.1	22.8	18.2	16.0
Carrickfergus, .	5.8	11.7	11.7	17.5	11.7	Newry,	12.1	8.1	12.1	24.1	14.1
Clonmel,	9.7	9.7	4.9	24.3	12.2	Newtownards, .	17.0	11.3	39.7	17.0	21.2
Cork,	18.0	8.3	22.8	21.5	17.7	Portadown, .	12.4	37.1	30.9	12.4	23.2
Drogheda, .	26.6	3.8	26.6	19.0	190	Queenstown, .	17.2	11.5	23.0	0.0	12.9
Tublin,	23.0	23.4	24.6	21.0	23.0	Sligo,	25.4	20.3	30.5	35.5	27.9
Dundalk,	25'1	16.8	16.8	16.8	18.9	Tralee,	11.2	39.2	39.2	28.0	29.4
Galway,	41.5	11.3	22.7	7.6	20.8	Waterford, .	8.0	11.9	19.9	23.9	15.9
Kilkenny,	18.9	4.7	.28'3	23.6	18.9	Wexford,	54.2	18.1	31.6	13'5	29:3

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 4.0 per 1,000, the rates varying from 0.0 in eleven of the districts to 10.2 in Sligo, the 7 deaths from all causes registered in that district comprising one from measles and one from typhus. Among the 130 deaths from all causes registered in Belfast are one from whooping-cough, 14 from enteric fever, and 17 from diarrhæa; the 31 deaths in Cork comprise one from whooping-cough and 4 from diarrhæa: among the 15 deaths in Limerick are 2 from measles, and one from enteric fever; and the 12 deaths in Waterford comprise one from whooping-cough and 2 from diarrhæa. The Registrar for Tralee No. 2 District remarks—"Six cases of scarlatina occurred in one family in the Rural District during the week, and 2 cases of typhus fever in the Urban District."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 151-77 boys and 74 girls; and the deaths to 146-74 males and 72 females.

The deaths, which are 2 below the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 21.8 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 21.0 per 1,000. During the thirty-three weeks ending with Saturday last the death-rate averaged 26.8, and was 0.9 under the mean rate in the corresponding period of the ten years 1888-97.

The deaths from zymotic diseases, which had been 29 and 37 in the two preceding weeks, amounted last week to 33, or 7 over the average for the corresponding week of the last ten years: the 33 deaths comprise one from measles, one from scarlet fever (scarlatina), one from whooping-cough, 3 from enteric fever, one from simple cholera, 22 from diarrhæa, &c. Twenty of the 22 deaths from diarrhæa were of children under

5 years of age, 16 being infants under one year old.

Eighteen cases of scarlatina were admitted to hospital during last week, against 16 for the preceding week and 11 for the week ended the 6th instant: 11 scarlatina patients were discharged during the week; one died; and 69* remained under treatment on Saturday last, being 6 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital, which had fallen from 46 for the week ended the 6th instant to 28 for the following week, further declined last week to 18: 17 patients were discharged during the week; 2 died; and 104 remained under treatment on Saturday last, being one under the number in hospital at the close of the preceding week.

The hospital admissions for last week include, also, 5 cases of diphtheria and one of measles: 8 cases of the former disease and 7 of the latter remained under treatment on

Saturday last.

The number of deaths from diseases of the respiratory system registered during the week is 15, being one over the average for the corresponding week of the last ten years, but 8 under the number for the week ended the 13th instant: they consist of 12 from bronchitis and 3 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 20th August, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		We	ek ended 20	th Augus	st.
Discuses.	July 30.	Aug. 6.	Aug, 13.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	 2 72 5 81 29	5 66 5 109 31	8 63 1 3 105 31	18 5 18 9	. 2 11 		7 69* 1 8 104 33

The deaths of 8 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

^{*} Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork-street Feyer Hospital

Eleven deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 11 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 18 deaths, mesenteric disease 5, and

cancer 5.

Three accidental deaths and one case of homicide were registered.

In 5 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases were all of infants under one year old.

Sixty of the persons whose deaths were registered during the week were under 5 years of age (49 being infants under 1 year, of whom 9 were under 1 month old) and 30 were aged 60 years and upwards, including 11 persons aged 70 and upwards, of whom 2 were octogenarians.

Forty-three of the deaths registered during the week occurred in hospitals and other public institutions; of this number 8 took place in the North Dublin Union Work-

house and 16 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 210 per 1,000; the rate in the city was 221 (196 on the North side, and 244 on the South), and in the Suburbs 184.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 42 per 1,000 inhabitants, the rate for the city being 47 (53 in the North City Districts, and 37 in the South), and for the Suburbs 30 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (12) are equal to an annual rate of 23'0 per 1,000. Three were from zymotic diseases, including one from enteric fever and one from diarrheea. Convulsions caused 2 deaths.

No. 1 North City District, West (Summer-hill).—The deaths (11) are equal to an annual rate of 165 per 1,000. Among them are 5 from zymotic diseases, including one from simple cholera and 2 from diarrhesa. The 6 deaths from other causes comprise 2 from bronchitis.

No. 2 North City District (Lisburn-street).—The deaths (13) are equivalent to an annual rate of 23.5 per 1,600. They comprise 5 from zymotic diseases, viz.:—one from measles, 2 from enteric fever, and 2 from diarrheas. Among the remaining deaths are 2 from bronchitis, 2 from diseases of the circulatory system, and 2 from cancer.

No. 3 North City District (Blackhall-place).—The deaths (8) represent an annual rate of 160 per 1,000. Diarrhea caused 4 deaths,

No.1 South City District (South Earl-street).—The deaths (17) represent an annual rate of 267 per 1,000. Five were from diarrhoa, but no deaths from any other zymotic disease were recorded. Of the 12 deaths from other causes 3 were from phthisis.

No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 30°9 per 1,000. They comprise 2 from diseases of the respiratory system, 2 from phthisis, and 2 from diseases of the brain and nervous system, but none from any zymotic disease.

No. 3 South City District (Peter-street).—The deaths (11) are equal to an annual rate of 14'1 per 1,000. Phthisis caused 2 deaths, but no deaths from any zymotic disease were recorded.

No. 4 South City District (Grand Canal-street).—The deaths (21) are equivalent to an annual rate of 30.6 per 1,000. Zymotic diseases caused 4 deaths, viz.:—one from scarlatina and 3 from diarrheea. Among the 17 deaths from other causes are 3 from diseases of the respiratory system, 2 from diseases of the circulatory system, and 5 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25°2 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 14°6; Finglas and Glasnevin, part of, 24°6; Palmerston, part of, 43°0; Rathmines, 15°2; Donnybrook, 18°8; Blackrock, 14°6; and Kingstown, 14°0. The deaths from zymotic diseases tabulated for these districts consist of one from diarrhea for Palmerston, part of, one from diarrhea for Rathmines, 2 from diarrhea for Donnybrook, one from diarrhea for Blackrock, and one from whooping-cough for Kingstown. Two of the 3 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 district, were from diseases of the circulatory system; the 8 deaths for Rathmines comprise 2 from diseases of the respiratory system and 2 from diseases of the brain and nervous system; and the 5 deaths for Kingstown comprise 2 from convulsions.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dea	ths fi	rom e	all ca	uses g Sai	Regi	stered	in t	he	Averages in 88rd Week of the 10 years 1888-97.	i	2	week 0th	Augi	ıst,	1898	3.		
CAUSES OF DEATH.	18,	17,	16,	22, 91	20,	19,	18,	17.	15,	21,	Averages i Week of years 18	ALL AGES.) to a		20.	10.	1 .	80.	
	Aug. 18, 1888	Aug. 17,	Aug. 16, 1890	Aug. 22 1891	Aug. 20,	Aug. 19, 1893	Aug. 18	Aug. 17,	Aug. 15, 1896	Aug. 21 1897	Avel We ye	Mean Temp.		hand vear.		der	under	under60	under	upwards.
Mean Temperature, .	52.9	28.9	я	0	57.2	66.6	0	Q	0	9	\$8.1	59.5	Under 1	1 month and	1 to 5.	5 and un	20 and	40 and u	60 and u	80 and
ALL CAUSES,	128	165	136	141	181	179	132	161	145	168	147'6	146	9	40	11	8	25	23	28	3
I. FEBRILE OR ZYMOTIC DISEASES, II. DEFECTIO DISEASES, III. DISEASES, III. DISEASES, IV. CONSTITUTIONAL " V. LOCAL " VII. VIOLEN DEATHS, VIII. LL-DEFINED CAUSES,	14 • 84 9 58 5 8	85 26 12 75 4 13	15 1 44 7 58 2 9	14 1 1 49 15 55 2 4	22	88 2 44 10 68 7 10	17 1 42 7 58 2 5	25 45 10 70 1	82 8 8 8 8 9 57 4 7	43 2 41 7 59 4 7	25.5 '2 '9 89.5 9.7 60.0 8.7 8.1	88 *1 41 8 57 4	4	17 	5	2	1 12 9 9	2 8 13	2 6 2 18	111
I. Zymotic Dis- eases—																				Ī
Small Pox, Unvaccinated, Unvaccinated, No Statement, Measles, Scarlet Fever, Statement, Relapsing Fever, Relapsing Fever,	1	i i	: 1	· ·	8 1	2 .	1 1 1	2	4	1. 8	°1 °8 °9 1'8	1			1	· · ·				
Relapsing Fever,	8	4	8	i	1	7	1 2	2	2	1 2	6 2:5 8	1	1			ŀ				
Simple continued and Ill- defined Fever,	2	3 25	2 8	9	2 1 12	9	6	1 1 16	8 5 16	2 1 81	2.5 8 14.0	3 1 22	1	i 1 15	4	1		i	i	
Hydrophobia,						ŀ	l	l								I				
Venereal Affections Erysipelas,		1		2		2					·5		2	1	ŀ		1			i
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1		1	· 1	· i	1 8		· i		2	1.0									
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .			1	. 1							1							-		
III. Dietetic Discases— Starvation, Want of Breast Milk, Scurry, Alcoholism, Delirium Trems.				·		2	·i		. 8		*9	:		•				-		
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Caneer,	1 8	1	7	1	• • • • 9		1		1	1	°1 °2 °2 °5 °1	2						2 2		
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	5 4 15 8	4 8 13 1	5 22 4	7 8 8 2	5 4 18 1	4 2 26 6 8	2 3 26 8	2 5 23 6	5 5 13 2	9 1 26 2 2	4.8 8.8 21.4 8.0	5 18 6		5 8	1	2 3	111	4	3	
V. Developmental Diseases— Premature Birth, Attelectasis, Congenital Malformations, &c., old Age,	1	11	1	5 3 8	: 1i	٠ 8	1 6	2 . 1 7	8	2	1·7 ·4 ?·6	. 8		•					-	- 1

each Disease registered in the THIRTY-THIRD WEEK ending Saturday, 20th August, 1898, with the ten years, 1868-97, and the average for those weeks.

		Deat	hs fro	m al	l Car	ises l	Regis	tered	in th	10	ges in 88rd of the 10 s 1888-97.	Int	20	eek th A	ugu	st, 1	898			
CAUSES OF DEATH.		l.:		-		1.0			1 0	1.	of th	Dea	thso	f Per	son	s of	the	Ag	80	-
	Aug. 18 1888	Aug. 17, 1889	Aug. 16	Aug. 22,	Aug. 20,	Aug. 19	Aug. 18	Aug. 17	Aug. 15,	Aug. 21, 1897	Averages Week of years 18	Mean	-	nand oto		5 and under 20.	20 and under 40.	nder 60,	under80.	upwards.
Mean Temperature.	52.9	58.9	0	0	0	0	0	0	0	0	58.1	59'5	Under 1	I monthand	1 to 5.	5 and un	20 and u	40andunder	60 and u	o and u
VI.Local Diseases							ı													
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and	10	8 24	17	1 1i	10	8 . 9	9	2 1 9	2 2 10	2 10	2:2 :6 11:9	1 2 8	i	5	1 2			1	i	
Nervous System, Diseases of Organs of Special Sense,	6	8	2	1	2	Б	5	1	4	6	4.8	8	•			٠	1	8	4	١
Diseases of Circulatory System,	6	4	7	18	10	10	11	18	13	10	10.5	11				l	2	3	6	ı
Croup,	1 7 4	7 5 1	7 8	2 6 2	8 2	1 18 5	1 7 4	* 6	6 5	11 8	7.2 4.4	12	i	8	•	i	2 1	2 2	2	i
Other Diseases of Respira- tory System,	1	8	1	2	8	l	1	1	1	1	1·4	•				i				
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	8 1 5	02 • 02 02 4	1 1	1	0% · • 0% 0%	2 1 8	8 5	2 7	1 6	2 :	1.8 1.3 1.1 8.9	8		2				1	i	
System,	. *	5	7	2	8	5	8	18	Q2 •	6	1.9	8				i	1	1	1	
Diseases of Urinary System, Diseases of Generative Sys-	2		8	1	6	5	8	4	2	8	2.9	2		٠		٠			2	·
tem,	. 1	1	1	1	ŀ	1	1	1	1	1	·5									
Diseases of Locomotive System,		ı	ı	ı	ı	1		1	ı	1	*8	2					1		1	
Diseases of Integumentary System,		Ŀ		۱	1	1	1	•	1		-4									
VII. Violent Deaths																		-	-	
(Accident.) By Railways, By Vehicles or Horses,)			į.	i			ı	ı	1	3	(1					1			i
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,					•		·	l	ľ	1										
In Conflagrations, By Burns, Scalds, Explo-	4	4	2		1		1				8.8									
By Drowning, By Suffocation in Bed,				1	2	2			2	1		1				:	1			
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				1	. 03	٠ ي	i		i			1			i	:				
(VIOLENCE OTHER THAN ACCUIDENTAL.)								ı												
Homicide,	1								H		.1	1		1						
SUICIDE,	٠	·	i	·		8	٠	I	1	•	-4									•
																_	-	-	-	-
VIII. Deaths from ill-defined and unspecified Causes.	8	18	9	4	8	10	8	10	7	7	8.1	7	8	8	1					

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	Ang. 20.	33	151	205	146	148	00 25 88 83	,HH ,H ,	.8881	15	59.5	58°I	.210	38
	Aug.	85	282	186	171	151	63 10 10 10	00 ,10 =4	8 119 117	50 10	9.89	28.6	1.010	.88
	Aug.	31	222	189	160	149	09 118 20 20 20 20 20	, ,H ,OTH	, p 22 co	080	9.09	58.3	1.475	.81
	July 80.	80	183	181	160	156	210000		° 00 00 11 00 11	26	57.1	57.9	090.	92.
	July 28.	68	174	185	162	153	8 6 8 7 61 10 8 6 9 7 9 10	, H , 10 H	- T T T T T T T T T T T T T T T T T T T	S 38	61.1	9.49	089.	18.
	July 16.	800	165	186	124	145	18 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		10	12	2.09	20.2	010.	-78
	July 9.	27	203	188	186	149	25 110 124 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	68 . 60 .	18 10	139	0.49	57.2	-002	92.
	July 2.	56	270	212	146	158	49 117 882 87 15 6	, 68 , HH	~ 4 € 60 FF °	es es	56.2	59.0	.330	.83
	June 26.	25	202	204	153	147	88 113 27 24 96	, , , to 09	· · - 614	25	57.1	26.8	-955	18.
	June 18.	24	204	201	147	167	200 200 200 200 200 200 200 200 200 200		.4-831	15	8.29	55.5	.560	85
	June 111.	28	202	190	168	ISI	442 112 855 411 111			0 88	9.29	55.3	.815	78
ing	June 4.	55	242	204	132	163	88 88 88 81 22 88 88		. or or 12	100	2.09	\$2.2	.580	8.
-Week ending	May 28.	21	203	198	155	165	888 888 888 6	্লল ্লৰ	ल अ अ क	27	2.19	51.6	.020	·89
	May 21.	07	177	661	161	173	88 88 88 11 88 88 88 11 11 11 11 11 11 1		-4 00 10 00 -4 00 10 00	200	48.0	50.5	099.	.80
1898-	May 14.	19	270	203	151	171	888 888 8188		· es · es es	98	48.8	6.64	098.	78.
	May 7.	18	215	213	164	178	8418848		. so ~ 57 so	44	47.9	47.7	1.645	19.
	Apr. 80.	17	226	210	170	188	041 84 44 1 84 0 11 8		. es - es es	24 83	47.1	47.4	.880	48.
	Apr. 28.	16	204	183	156	182	885 885 11	, kb , ct red	G 80 83 73	832	48.9	46.4	.780	-82
	Apr. 16.	15	186	193	192	179	86 16 80 44 49	୍ ବା ଦେବଃ	83. 00 13. 23. 00	822	46.9	45.0	.560	94.
	Apr.	14	168	198	168	202	14 12 12 14 18 18 18 18 18 18 18 18 18 18 18 18 18	01 02	158888	38	49.0	43.4	.150	11.
	Apr.	13	298	211	285	214	521444 545480	. का १० ज	87.84	52	40.1	45.2	-495	.87
	Mar. 26.	12	187	202	198	214	24 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GI . OO .		88	89.7	43.4	.175	.78
	Mar. 19.	11	210	194	287	210	88 88 74 15 0 15	ু ক ু জ ল	20 00 mg	42	45.3	42.2	.560	\$ 8.
	Mar. 12.	10	206	197	250 87.8	219	65 17 68 68 13	, w . w r4	88 H 68	61	40.2	40.3	.186	88
	Mar. 6.	6	221	219	818	2II	10 12 88 89 89 80 80 80 80 80 80 80 80 80 80 80 80 80		18 18 4	255	6.88	39.4	-265	.88
	Feb.		189	201	209	210	47 16 89 84 59		. 4 L 88	6	1.48	40.2	.270	64.
DUBLIN	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Loerage Deaths in corresponding uces of previous 10 years,	(Under 5 years, 6-20 50-40 60-80 60-80 60-80 60-80	Deaths from Small pox, Measler Scarlet Fever, Typhus, Whooping-cough, Diptitheria,	"Simple continues and III-defined Fever, "Enteric Fever, "Diarrhea, Dysachery, Phthisis. "Heart Diseases, "Heart Diseases, "The Continues of t	violent Deaths,	Mean Temperature of the Air (Phœnix Park),	corresponding week of previous	Rainfall in clies,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 20th August, 1388. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

deceased were admitted	•																	
				NA	ME	SOF	RE	GIST	FRAI	RS' I	IST	RIC	rs.					t the
	N	ORTH	CIT	Y.*	So	UTH	Citi	r.t	IOWTH,		GLAS. of (a).	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	stitutions a Without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		RFCH	and	and part	RSTON,	INES.	BROOK.	OCE, N		REGIS- TRA- TION DIS-	in Inst ns from ct.
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARF & HOWTH No. 1.	COOLOCK S CONDRA,	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons f District.
Area in Statute Acres,	674	821	232	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, Scarlet Fever (Scarlatina),		:	i					i							*.	:	1	
Typhus,		•									:	٠				i	*1	
Diphtheria.					H		Ш											
Simple & Ill-defined Fever, Enteric Fever,	i	:	2					:									18	
Diarrhœa, Dysentery, Other Zymotic Diseases,	1	8	2	1	5	:		8				1	1	2	1		22 5	
Total,	8	5	5	5	5	·		4	·			1	1	2	1	1	88	•
II. PARASITIC DISEASES, .	·		·		Ŀ	Ŀ	·	٠	·	·		Ŀ	•					
III. DIETETIC DISEASES, .	1	•	·	Ŀ	Ŀ	<u>.</u>		•	Ŀ	•	•	•		-	•	·	1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-							0				1			1		1	16	0
other Constitutional Dis-	1	2	8	2	8	2	2	5			1	2	2	1		1	22	2
eases,	1	3	8	2	4	2	5	10	<u> </u>	-	1	2	2	2	-	1	38	3
V. DEVELOPMENTAL DISEASES,		-		1	1	-	-		-	-	-		-	1			3	
VI. LOCAL DISEASES: (Brain & Nervous System,	8	1	1		1	2	2	1	1	-	-	1	2	-		8	18	1
Crgans of Special Sense,			0		i	i	i	2		2	i		i			:	iı	
Circulatory System, Respiratory System, Digestive System,	1	2	2	:		2	1	8		ĩ		, i	2	1			15	
# Lymphatic System, &c	1	:		:	1	2	1						:	2			1	
Urinary System, Generative System,					3											:	1	1
Accidents of Childbirth.		:		:	:		:	:						i			. 2	
Diseases of Locomotive System, Integumentary System,	:	:	:	:	:	1	:	:	:	:				•	:			
Total,	4	8	5		5	8	5	6	1	8	1	5	5	4	-	8	55	2
VII. VIOLENT DEATHS, .	1				1		•		1	·	<u>.</u>	1	·		-		4	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED					1	1	1	1							1		7	
CAUSES,	12	11	18	8	17	11	11	21	2	8	2	6	8	9	2	5	141	5
Annual Pate of Way		16.2		-				-	i		24.6			18.8	14.8	14'0		
Annual Rate of Mortality in every 1,000 of the population.	28.0		9.6	100	20 7	24	~		20 2	1220			10 2	,200		ٽـــــ		
population:		_		2	5.1		ر										21.0	
NUMBER of the ab	ove A	DE	ATH	s w	hiel	h oc	cur	red	in l	Hos	PITA	LS,	PRI	SON	rs, I	LUN	ATIC	
Public Hospitals, Prisons, and									1								1,5	
Lunatic Asylums, Workhouse Hospitals,	8	2	2	8	1 4	2	3	7	:		:	i	i				1 5 28	1
			-		_	-	_	-	_			_	-	_	_		the Nort	-

^{*}CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin richence to the innetion of the Royal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence-street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Clanaccy-place, Grack-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North Gity situated west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: Dispensary, Black-hall-place.

4SOUR CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarkness). Latest, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Wathing-street, to Usher's Island.—Office: 83, South East-street. No. 2 District extends along the Lifley from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the Sul-aley, and Hanover-lane, to Francis-street, where it joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District Lies to the south of No. 2 District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 4 District confice: Dispensary, Grand Canal-atreet. (a) That portion of the District situated in Glasnevin Electoral Division.

(b) The portion of the District situated in Glasnevin Electoral Division.

TABLE V.-Showing in FIVE GENERAL GLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 20th August, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Gauses of Death.

100	_	-		-								_
1			Other Causes.	3	12 24 21		H 60:-	7 07	M 45 M	10 H	1000	14
		,ls.	Violence (Accident Homicidal, and S cidal).	4	, G2 pri	1				H .		1
00		-iq	Diseases of the Res ratory System.	102	° ⊌ ∞ ⊕ ∞				. ct	ec .	4	180
ST. 1898			.anoialnynoC	700							~ 10	1
AUGUST.			Phthisis.	18	.0140 @		٦.,				. ~ ~ 4	9
. 20TH	ATH.	-	Total.	588	100 1	The second secon	. 01		. 20 1	· .		1
RDAY	OF DEATH		Diarrhoa, Dy-	33	. 02 7 23 .		, 03		.4	o .	.400	1.
ATU	CAUSES	68.	Enteric Fever.	00						-	⊣.	
ENDING SATURDAY,	CAI	Zymotic Diseases	Simple continued& Ill-defined Fever.				1			• •		
END		dotic 1	Diphtheria.									
WEEK			Whooping-Cough.	-	1							
_		Principal	Typhus.									
DEATHS,		Ā	Scarlatina.	7							~ .	
OF			Measles.	-					•	1.		·
TION		-	Small Pox.									
REGISTRATION			80 and upwarda.	CS	.HH			PI				
3EG1			60 and under 80.	28	H1-02-4 00			9		H	🗸	00
	ES.		40 and under 60,	888	. 00 5- 00 ×3			21	.HAR *			10
	AGES		20 and ander 40.	25	ं 4 क छ। छ	• • •	۵٠.	C3	.wm . m		, m 03 00	80
			5 and under 20.	00	्रं ० चा ल					-	. ⊶ ∞	-
			Under 5 Years.	09	177		. বাং	-	- ac		23.55	7
	.add	Dea	Total Number of	146	25 45 24 25 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25		थ ७४	10	16 18		40 04	24
	non	sate pula	Annual Death I 1,000 of the Po- in 1891,	8.18	8.8 14.0 22.0	9.1	17.7	52.4	31.6 17.4 6.5 89.0	9.2	9.1	1
-	Jonnia.	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989	5,877 26,086 25,001	24,555	7,431 26,294 28,927 7,949	6,839	89,967 10,810 88,472	2,191
	LION	SOCIAL POSITION.	is [The 24,001 persons returned under the head "Unspecified" in Table 21 of the General Report on the Census have been distributed pro rate among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Calasses. Propessional and lines of the— Ridge Gass, Numerical Calss, Antiban Gass and Petry Shoperepers, General Service Calss, Inhales of Worehouses,		4. General Body of Officials—Civil Service, Banking, &c., 5. Traders (except Petry Shopkeepers), Business Managers, &c. Clerky and Compete Assistants,	ARTISAN CLASS AND PETTY SHORKERPERS.	Engravers, Printers, ewellers, ing Trades,			18. Workhouse Inmates,
		6	Ctass		THE HA	H H		H		IV.	Α.	
				-								

	1 9	.888		Rainfall in Inches.		1.48	٠.	1.66	• • • • •	1:20 1:30 1:30 1:50 1:50 1:50 1:14 1:17
	ENDING	AUGUST, 1898	ature.	Mean.	0 .	9.09	٠	6.09		60.4 60.4 63.5 63.5 68.3 68.3 68.3 68.3 68.3 60.4 60.4
	高田田	Aug	mper	Absolute Lowest.	0 .	49.9		49.6		44 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	W	н19	Air Temperature.	AbsoluteHighest.	0 .	75.4		74.5	* * * * *	668.3 688.3 770 688.3 688.3 688.3 688.3
¥.+	-	1898.	1	Rainfall in Inches.		1.01		1.30		2.05 1.25 1.14 1.81 1.88 1.42 1.42 1.76 1.76 1.76 1.78 1.78
METEOROLOGY	ENDING		are.	Mesn.	0 .	9.89.0		8.69		558.6 59.7 59.7 58.8 58.8 58.8 58.8 58.8 58.8 58.8 58
CORO	EK EN	AUGUST,	perat	Absolute Lowest,		43.3		42.6		40.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MET	WE	18TH	Air Temperature.	Absolute Highest.	0 .	73.1.8		74.5		وی نی نی فی فو نو نن
	=		1							
	MG	1898.		Rainfallin Inches		6 0.21	•	98.0 6	* * * * *	1.35.5 1.35.5
	ENDING	AUGUST,	emperature	Mean.	0 •	62.5	•	6.09	* * * * *	6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1
	WEER		empe	Absolute Lowest.	0 .	43.4	•	45.4		10 17 - 44 - 44 - 44 - 44 - 40 - 17 17 17 - 44 - 47 - 47 - 47 - 47 - 4
		20TH	AirT	Absolute Highest.	0 .	771.5		75.0	• • • • •	69 69 77 71 71 71 71 71 71 71 71 71 71 71 71
			-na	No.in Public Institutions.	94	33		_	нн	8 22 2 - H. H. S. H. H. S. S. S. S. S. S. S. S. S. S. S. S. S.
			_	Inquest Cases.	13	10 co H		•	н	Ф. н
				Violence,		401	•			00
1020.				Diseases of Respi-	52	15	Н	•	H 02 H	
T CYA				Phthisis.	200	16		-	* * = * = =	
Creation of				Diarrhosa, Dysen-	49	17.	•	٠	⊣ − ∞ − ·	रूचा ॰ लाठरे ॰ • ला ॰ ॰ ॰ ला ॰ • • ला ॰ • • • • • •
	D.	10	by	Enteric Fever.	19	es es •				ज । ल · · · · · · · · · · · · · · · · · ·
EULUS '	UMBERS REGISTERE	EATHS	Caused	Simple continued &	.			•		
DAY,	GIST	AI	Car	Diphtheria.	.		٠	•		
SATURDAY	3 RE	B	4	Whooping Cough.	10	H . ,		•	2 * * * ***	1
	BER	H	0	Typhus.			•			
DUTTUIT	Now		۰	Measles.	4	нн .				
	-			Small Pox,	• 1					
WEE			'spi	At 60 years & upwa	88	8.	00	•	H & & . H	о° со 4. часкога • се паселана • се паселана • се паселана
- NTO			-	Under I year of Ag	108	36 .	•		80 65 00 65 00	\$\text{\$\exitt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exitt{\$\text{\$\exitt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exittit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{
KALL			-	TOTAL MUMBER.	400	141	00	GZ.	@ 00 00 00 10	01200000000000000000000000000000000000
REGISTRATION-WEER		-	1	BIRTHS.	539	1151	44	C5	M0000	0104404404404404404404404404404404404404
KE	JE JE	-	100	Zymotic Diseases.	4.0	. 44 €.			200000	වස්ජ්යට . ජ .ජ .ජ ජ . ල්ව
	ate pe	ted by	DEATHS	From Principal			9	9		
	nnual Rate per	represented by	DE	From all Causes.	20-7	21.0 25.2 25.2	14.6	24.6	18.8 18.8 14.6 14.0	222 222 221121 2421 2522 2522 2522 2522
	Ann	rep		BIRTHS.	87.0	24.5	19.4	24.6	15.2 18.8 48.7 16.8	200 116.85 200 200 200 200 11.45 200 11.45 200 11.45 200 11.45 200 11.45 200 11.45 200 200 200 200 200 200 200 200 200 20
	18 of	.00	ION.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0	8.0 16.1 12.5 7.6 14.3	888144 888144 88818 8881
,	Statistics of	District	POPULATION.	Total.	1,007,798	849,594 245,001 4,138	10,780	4,240	7,278 27,410 25,015 7,168 18,624	804,610 75,845 88,200 88,200 11,500 11,500 11,545 1
			TOWNS	AND DISTRICIS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL, CITY, CLONTARRAGE, NO.1,	COOLOCK & DRUM-		TATABERSTON, PARIL Of (b). RATHRINES. DONNYBROOK, BLACKROCK, NO. 1, KINGSTOWN, 1 & 2,	URBANTARY DELYARY CORK, LIMENTOR, LIMENTOR, LIMENTOR, LIMENTOR, MATERIORA, BROGHEDA, GLONBER, BLIGERINY, BLIGERINY, GLONBEROWN, CARRIORNY, AREAGON, AR

the undermentioned 22 URBAN SANITARY DISTRICTS (exclusive of Deaths in Public Institutions of Persons admitted from other Districts), with the number of Deaths from some of the PRINCIPAL CAUSES; also the Temperature and Eainfall for the Week, and for each of two Weeks immediately preceding.

** The Population grant to Reliast is the selfment of population in the middle of the year 1888; that for each of the other districts is the population grant of 1891. The acres of 1891st, Waterfoot, Joppeds, and Comelhar between the regiment of the Census of 1891 in the regiment of 1891. The acres of 1891st, Waterfoot, Joppeds, and Clomelhar between the population in the regiment of 1891st, which is and Comelhar between the population in the population in the population grant of 1891st, which is a second the population grant of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and 1891st, which is a second population of 1891st, and

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_			1.				7 111	cial		=	_	=	=	_	-	17.11	ich in
			Mor	RATE OF		-	_							ROM	1	خ أ	icidal.
	DISTRICTS.	1898.	PER1,00	0 LIVING.	18.		PRI		AL Z	YMOT	to I	DISEA	1 .			Respira-	nd Su
	Districts.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DRATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of R.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	July 2, 9, 16, 23, 80, Aug. 6, 18, 20,	19°2 25°0 28°8 28°8 28°8 34°6 28°8 28°8 28°8	5°8 * * * * * * * * * * * * * * * * * *	10 18 12 15 15 18 15 12					1			2	2 4 2 1	1 1 2 1 .	1 1 8 2 8 4 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,888.	July 2, ,, 9, ,, 16, ,, 23, ,, 80, Aug. 6, ,, 13, ,, 20,	25:4 28:9 15:0 21:0 26:4 21:0 21:0 16:5	1°5 8°0 8°0 8°0 8°0	17 16 10 14 19 14 14 11			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1					8 8 8 4 5 8	8 · 5 4 2 8 02 02	:
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	80°7 87°9 14°4 87°9 97°1 25°8 80°7 28°5	1'8 1'8 7'2 1'8 9'0	17 21 8 21 15 14 17 18		1	1		*	1	•	1 2		7 8 2 3 1 4 2	8 4 2 8 5 1 8 2	1 2 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1801) 26,055.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	16.0 24.0 80.0 22.0 16.0 82.0 28.0 16.0	2:0 2:0 2:0 6:0 6:0	8 12 15 11 8 16 14 8								: : : : : : : : : : : : : : : : : : : :	1 1	1 4 2 2 1 8 1	2 2 5 4 2 1 2	1
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20,	25°1 22°0 16°7 81°4 28°3 38°0 25°1 26°7	4.7 1.6 1.6 3.1 4.7 3.1 4.7 7.9	16 14 10 20 18 21 16 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 1 1 1		* * * * * * * * * * * * * * * * * * * *			1 : : : : : : : : : : : : : : : : : : :	1	5 2 2 4 4 8 1 8	2 8 1 8 8 2 4	: : :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	July 2, ,, 9, ,, 16, ,, 23, ,, 80, Aug. 6, ,, 18, ,, 20,	19:7 92:5 14:1 16:9 28:1 25:8 80:9 80:9	\$ 5.6 \$.6	7 8 6 10 9 11	* * * * * * * * * * * * * * * * * * * *		· · · · · · · · · · · · · · · · · · ·		: : :				:		1 2 2 2 1 2	i :
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20,	23°1 15°4 14°1 14°1 28°1 24°4 86°0 14°1	1.8	18 12 11 11 11 18 19 28 11								1	2 3	5 1 1 2 2 3 2	3 3 3 8 8 1	
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)88,798.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20,	28'8 18'9 29'1 80'6 28'8 23'8 20'4 80'6	1.5 1.5 4.4 2.9 5.8 7.8 5.8	16 13 20 21 16 16 14 21			:		1 1 2 2 1 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1112	1112888	5 1 5 4 2 1 1 5	2 1 4 1 8 8	: : : : : : : : : : : : : : : : : : : :

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 539

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUM	(BE	R OF	DE	ATE	is f	ROM			ntal,
	1898,		0 Living.			Pri	NCIPA	L Z	rmor	10 D	ISKA	SES.			ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (ln 1891) 27,410.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20,	17°1 7°6 15°2 7°6 13°3 19°0 17°1 15°2	1.9 1.9 8.8 1.9 1.9	9 4 8 4 7 10 9 8					• • • • • • • • • • • • • • • • • • • •	i :		:	1 1 1 1 1	8 1 8	1 1 1 1 2	i
Donnybrook. Pop. (in 1891) 28,018.	July 2, 9, 16, 18, 80, Aug. 6, 13, 20,	20°8 14°6 14°6 16°7 22°9 14°6 18°8 18°8	2·1 2·1 • • • • • • • • • • • • • • • • • • •	10 7 8 11 7 9	•		1		1			· · ·	1 1 2	3	8 2 1 4 2 1 . 1	: :
Kingstown. Pop. (in 1891) 18,624.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	11·2 5·6 8·4 16·8 16·8 14·0 22·4 14·0	2.8 5.6 	4 2 3 6 6 5 8 5					2					1	1	i i
Belfast. Pop.in 1898 (Est.) 304,610.	July 2, ,, 9, ,, 16, ,, 28, ,, 30, Aug. 6, ,, 13, ,, 20,	28'1 19'5 20'4 24'8 19'2 28'2 21'4 22'3	3.6 1.5 1.9 4.3 5.6 6.2 5.0 5.5	185 114 119 142 112 165 125 130		1 1 1 1			2 8 1 2 1	2 2 2	8	5 4 6 9 5 16 8 14	10 2 2 18 20 18 19	21 27 15 28 18 24 15 17	14 7 17 14 17 11 10 16	4 2 1
Cork. Pop. (in 1891) 75,845.	July 2, ,, 9, ,, 16, ,, 23, ,, 30, Aug. 6, ,, 13, ,, 20,	16'6 18'7 17'8 21'8 18'0 8'8 22'8 21'5	0°7	24 27 25 81 26 12 83 81									1	6 3 2 8 5 2 4 6	5 3 8 8 2 8 4 8	9000
Limerick. Pop. (in 1891) 87,158.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	25°8 11°2 25°8 28°1 16°2 19°6 28°9 21°1	7'0 1'4 1'4 2'8 5'6 7'0 4'2	18 8 18 20 18 14 17 15		1 1 2 2 2 2		1	1 8 2 1			1	1	2 2 3 3 1 - 1 2	1 8 4 6 2 2 8	1
Londonderry. Pop. (in 1891) 88,200.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	17:3 28:6 20:4 29:8 12:6 9:4 20:4 14:1	3·1 1·6 * 3·1	11 15 18 19 8 6 18 9		1		•	1			1	2	2 8 2 2 3 2 1	5 2 8 1	
Waterford. Pop. (in 1891) 26,208.	July 2, ,, 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20,	29.8 19.9 13.9 8.0 11.9 19.9 28.9	2·0 • • • •	15 10 8 7 4 6 10 12									1	2 1 8 9 1 8	5 1 1 1 1	

TABLE VIII.—Showing, by Registrars Districts, the Number of Births and Draths in the Civies (or Urban Sanitary Districts) of Belfast and close Desires in registered during the week ended 20th August, 1888, Deaths in Public Institutions of persons admitted from unifound each City being omitted, and all other Deaths in Listitutions distributed according to the localities from which the deceased persons were admitted; with the Annual Rate of Mortality represented by the Deaths

	Ponnie	CITIES AND tion	REGISTRARS' DISTRICTS, in	1881	City of Belfast.	BELFAST, NO. 1 DISTRICT, .) . (17,122	2 37,585	88,845	88,244	5 , Portion 21,284	8 ,, 48,820	7 " Within the 1,112	" CITY	Cross	-	DISTRIOT,	2003	8 32 CARAST. 0804	1, 28,282	,, 112	258	Total, 273,079	City of Cork.		Fortion 9,252		709'8 8'201			" District 4,491	of Cork.	חממיד ו
	SB	T	IIE	I 10 .0V		9	48	98	24	12	68	•	6	18	13	10		10	80		·	555		Į.	01	OS.	03	10	CS.	C7	o •	7
	Annual Bate of Mortality pe	Populationin 1891,	Deathsfro	All princ Causes. Zym Dise		8.0		20.1	36.1	29.4	19.3	-	81.8	16.2 8	43.5	2 2.18	- 1	46.0	24.6 18.4	-	1	24.8	-	18.1	16.9	41.8 8.3	14.9	20.1	20.5	11.6	23.7	-
		_		The Zymotic Diseases.			6.9	-	7.8 23		9.4 10			8.1 4	. 10	-		.7	11 11			6.1 180	_	00	8	10	1 0	7 0	63	-	4	CQ.
		_	_	Under 1			. 9	83	83	35	2			60	*	က		Ġ?	α		•	39	_	1	1	1	7	1	1		CS	
	AGES AT	ger	an p	l year an				•	8	1				٠	1	-		-				1		,		٠.		1	1		7	
	AT DEATH	09	repu	s and u		-	00	11	14	00	9		8	1	10	ा		25	60			\$9				. 4		1	5		83	જ
		-40	рαв	60 years.			. 80	,=	00	1	2							~		-		20	-	0	0.5			1	-	1	1	
			.x.	od ilams	-																	1.								-		
D			1949	Measles.	-										-							.	-			-					•	•
DEATHS		Principa	*(WIT	(Scarlati	-	-														-		.										
Š		on Zymo	2	Whooping Cough,	-																	-				-						
	DEATES FROM	Principal Zymotic Diseases		Diphtheri Simple										. ,								1.									•	
	FROM	ses.	pus pus	tinued a	-	-																.				. ,						
				emtericke emtrrice		-	• 00		1 12													14 1	-									
		·uo	YIS T TO	Phthisis or monary	-		. 0	1 4	or,	• 61	2 0					• 01	2					17 17	-			4 0	R		1			
		eq:	of t	Diseases Diseases Hesping	-			4 60	0			-70					•			4		16				. 1-	1			,		
				Violence.				-									•			1		100							:			
		•	8988	O izeupal			• •	N	• 0	ł		٠		•	•		4	•		4		9				4	۰	•	•		•	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of buncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, Yorkstreet, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peters-Hill, Shankill-road, and Tonnont-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and

western boundary of Skegonell Townahad, along said boundary to Duncin-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the infersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, District is demanded by a line drawn from the infersection of Lisburn-road and Stockman's-lane through the centre

street, Falley road, Descon-street, across, Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to

centre of Stockman's-lane to Lisburn-road.

Belfast, No. 8, District is hounded by a line drawn though the centre of Stockman's-lane; thence through the

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

allisates, no. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place,

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymorphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The port of banymagnan rowniand is the omy portion of this District within the Municipal boundary.

Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyaloghan part of, Ballyal

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District,—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audiey-place, and Old Youghal-road to the suburb boundary, thence along the Western and boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2. District is bounded by a line forward from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of Rathern boundary of Cahergal and Clashnagamnif Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kernyhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish, to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeans Townland, and the Western boundary of Garrandsrater and Knocknabolilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garrianabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Caseade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place; Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, bean-street, Vicar-street, Barrack-street, Gren-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, Divisite is bounded by a line drawn from the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, dreen-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-saveet, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the River Lee to Anglesca-bridge thence by the boundary of the River Lee to Anglesca-bridge.

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

1		Aug. 20.	88	553	180	22.3	39	E-0	64	20					•	7			14	17	17	16	00
							41	16	20	15	1					C1			00	19	15	01	6.8
ı		Aug.	85	199	125	21.4					-		н		_	-				18			9
1		Aug.	31	187	165	6.88		253			1			_			•						
ı		July 80.	30	216	112	19.5	82	16	47	17	L	•				8	-	60	10	8	13	17	•
ı		July 23.	03	043	143	8.76	89	15	99	55		٠	_			0.5	•	•	6	13	23	14	•
ı		July 16.	28	176	119	F.03	58	14	29	18		*		٠		7	C)3	•	9	CS	1.5	17	-
ı		July 9.	23	202	114	19.2	80,1	17	63	16	1	٠	H	•	9	٠	C-9	*	7	©§	207	Į.	69
ı		July 2.	98	288	185	28.1	88	18	22	58		•	95	٠	٠	93	OS.	٠	9	10	22	14	*
ł		June 25.	25.5	252	108	18.5	17	15	64	12			H	5			-	-	9	CS.	200	14	60
ı		June 18.	534	211	116	19.7	8	12	29	16			~	۰	۰	-	C.S	-	9	7	19	16	G/3
		June 11.	28	202	140	0.76	22	50	7.1	22	1	٠	۰	•	*	35	•	٠	16	00	20.5	25	00
ı	200	June 4.	200	192	148	25.3	25	12	88	28		٠	~	-1	a-	00	p=4	-	10	03	38	23	
ı	1898-Week ending	May 88.	21	850	188	85.8	28	19	67	24	İ	٠	-	-		-	Oł	OS.	1.6	*	Oğ Oğ	53	•
ı	-Wee	May 21.	20	219	146	25.0	27	00	84	202	Ì	•	OR.			œ	7		13	80	88	24	G/S
1	1896	May 14.	19	282	189	80.60	84	17	17	17	Ī		-	7	0	-	08		9	20	582	25	н
ı		May 7.	18	214	164	1.8%	250	08	82	28	T		-	OR .	9	•	GR		•	63	26	24	11
ı		Apr. 80.	17	289	191	25.8	97	28	61	21	T		9	7	٠	G\$	GE .	¥	1-	9	18	888	~
ı		Apr. 28.	16	822	164	7.98	68	18	88	18	İ		**	٠	6	80			16	4	98	98	80
ı		Apr. 16.	16	168	191	9.23	27	24	85	88	Ť	۰	63	١.		10	H		21	4	19	34	60
ı		Apr.	14	403	158	2.9%	53	17	87	50	İ	•		•		7	7	-	15	7	22	25	
ı		Apr.	18	202	158	36.5	25	58	99	27	Ī	•	-	7		C.S	*	٠	Į.	ಜ	16	45	20
		Mar. 26.	13	284	144	9.76	59	15	67	88	İ	•	ø			03	H		90	03	252	42	00
		Mar. 3	=	210	165	58.5	88	255	7.1	98	Ť	•	m	•		C3	00	Pi	10	01	14	60	CS
		Mar. 12.	10	593	203	84.4	40	19	66	10	1	•	•	•		O.S.	OS.	63	15	68	80	95	
		Mar. J	6	242	160	7.2	7.6	255	3,8	30	†	•	-	-		60	4		18	8	18	82	H
		Feb. 7	00	248	198	\$-66 66 66 66 66 66 66 66 66 66 66 66 66	000	53	96	88	+		•	•	1	100	10		OS.	p-1	54	45	4
			-		•	jo ·			•	•		v		•	•	•		nud	·	ory,	•	ra-	· d
		Belfast.	No. of week in Annual Series,	Births registered, • •	DEATHS registered.	Annual Death-rate per 1,000 estimated Population,	(IInder year		AGES, 5-60 years,	60 years and upwards,		Deaths from Small Pox,	" Measles, "	8 Scarlet Fever, .	" Typhus, "	" Whooping-cough,	" Diphtheria, .	" Simple continued and Ill-defined Fever, "	. Enteric Fever, .	" Diarrhœa, Dysentery,	" Phthisis, .	p. Diseases of Respira-	Violent Deaths,
	-		1 4	_ P	H		- Marie 1	3.271	4	-		H				, ,	-	- 25-				_	

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	1 1	GLASGO	v, and 2	4 FORE	IGN CIT	IES						
	Population	DATE OF	Births.	DRATES.	ANNUAL DEATH-	D	BATH		r Pr	INCIPA Asus,	L ZY	MOTIC
Cities.	(enumerated or estimated),	Week ending	Exclu Stillt	sive of orn,	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Ferer.	Diarrhosal Diseasen.
										}		
LONDON,	4,504,766	Aug. 20.	2,489	2,019	23.4		10	100	200			
EDINBURGH, .	295,628	20	160	78	13.7	٠	18	17	26	32	14	447
GLASGOW,	724,349		456	261	18.7	•					1	6
	123,030	,, 20,	300	102	101		1	5	1	15	7	32
CALCUTTA,	466,460	June 25,		216	24.1	1					47	39*
BOMBAY,	821,764	July 26,		518	34.7			p	2	2	551	60*
MADRAS,	452,518	June 24,	367	354	40 6	1	8	2	2	9	122	47
PARIS,	2,511,629	Aug. 13,	1,110	840	17:3		17	2	2†	17	3	129
BRUSSELS (with 8 Faubourgs).	551,011	,, 6,	260	154	14.5				2†	2	2	29
AMSTERDAM, .	508,266	July 30,	274	140	14.4		5		1	4		•
ROTTERDAM, .	303,878	" 30,	186	83	14.1		1					
THE HAGUE, .	196,325	,, 30,	83	53	14.1		2			2		
COPENHAGEN, .	340,500	Aug. 6.	176	89	13.6					3		3
CHRISTIANIA, .	203,337	, 13,		57	14.6		2	1	1	1		6
ST. PETERSBURG,	954,4 10	July 30,	503	513	28.0	2	5	9	19	5	21	103
BERLIN,	1,753,775	" 30,	929	474	13.9		9	2	4	6	3	61
HAMBURG,	661,015	Aug. 6,	343	207	163		8		4†		2	28
DRESDEN,	382,400	July 2,	258	136	18.6		1		3†			16
BRESLAU,	392,795	Aug. 13,	282	217	28.7		٠.	2	2	6		47
MUNICH,	430,000	July 2,	338	212	25.6		2		4†	1		57
VIENNA (with suburbs).	1,574,129	Aug. 6,	848	534	17.5		13	7	2†	4	3	110
BUDA-PESTH, .	648,104	,, 6,	427	289	22.2		4	5	2			49
PRAGUE and Fau- bourgs.	382,029	,, 6,	188	156	21.2		1	4	2		3	5
ROME,	489,965	July 2,	201	162	17-2		1		1		7§	34
TURIN (10 days).	344,203	,, 10,	204	198	21.0		7	•	1†	2	3	21
VENICE,	168,958	,, 30,	71	57	17.5					2	2	13
NEW YORK,	3,438,899	,, 30,	•	1,469	22:3		8	15	16	32	8	348
PHILADELPHIA,	1,240,266	-	•	•	•			•				
							-					

• Including 10 deaths from cholera in Calcutta and 4 in Bombay.
† Including deaths from croup.

‡ Exclusive of 69 deaths from bubonic fever,

‡ Including 4 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 20th August, 1898 :-

remarks on the weather during the week ended Saturday, 20th August, 1898:—

"The words' warm but unsettled' best describe the weather of this week. There were no large or deep atmospheric depressions, but the barometer was unsteady, and shallow 'thunderstorm depressions' formed from time to time. In the earlier part of the week the irregularities in pressure were most marked over France and England. Very little rain fell in the London district, where the heat was almost tropical, the thermometer in the shade rising to 85 on Sunday, 87° on Monday, and 33° on Tuesday. On Monday night faint sheet lightning was seen frequently on the extreme S.E. horizon from the Dublin and Wicklow coasts. A sharp thunderstorm prevailed over the S. of England. Tuesday and Wednesday were beautifully fine in Dublin, but on Wednesday night a violent thunderstorm broke out in the S.W. of Ireland, thence spreading out northwards and eastwards over both Ireland and England. These disturbances were caused by a large shallow depression (with its secondaries) which spread slowly northwards from the Peninsula to the S.W. of Ireland between Wednesday and Friday. In Dublin there was no thunder, but the air was murky and damp on Thursday and Friday and rain fell at times. Saturday proved finer and very warm after a rainy morning. In Dublin the barometer read on the average 30'083 inches, the range being from 29'956 inches at 9 a.m. of Sunday (wind, S.S.W.) to 30'171 inches at 9 a.m. of Wednesday (wind, E.N.E.). The corrected mean temperature was 62'2°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 61'6'. The screened thermometers rose to 73'3° on Sunday and fell to 51'7° on Wednesday. The prevalent wind was first W.N.W., then E. Rain fell on four days to the amount of '234 inch, '134 inch being measured on Friday. Lightning was seen on Monday evening. Fog occurred on Friday and Saturday. At the Observatory of the Ordnance Survey Office, Phenix Park, the mean height of the barometer during the week was 30'089 inches. The highest reading (30

on Wednesday at 9 A.M., wind N.N.E., and the lowest (29.965) on Sunday at 9 A.M., wind

The mean temperature for the week was 59.5°, being 1.4° over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 71.5°, and was lowest on Wednesday, the mercury having fallen to 43.4°. The mean of the Dry Bulb for the week was 59.9° and of the Wet Bulb 57:3°. The mean humidity of the air was '85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 44.0 hours. The rainfall measured 210 inch.

At Greenwich the mean temperature for the week was 69.5°, the maximum 87.9°, and the minimum 55.8°; at Glasgow the maximum was 73.0°, the minimum 47.0°, and the mean 60.8°; and at Edinburgh the maximum was 72.6°, the minimum 48.1°, and the mean 58.9°. The rainfall at Greenwich measured 0.03 in.; at Glasgow 0.61 in.; and at Edinburgh 0.39 in.

TABLE XI .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK DURLIN.

Furnished by	direction of the	Superintendent o	f the	Ordnance	Survey.

	BAROMETER.	THE	RWOME	TER.	H	YGRON	ETFR.		reand			
1868. Month and Day:	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Directio Wi	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Aug. 14.	30 014	70.7	47.8	79'3	63.7	58.2	'71	'3,	9.7	.002	S.W.	Calm.
Monday, " 15,	20.100	65.9	52.0	59.0	58.2	55.7	*85	'3	1.7	.005	Calm.	Calm.
Tuesday, ,, 16,	30.095	69.3	52.8	61.1	58.9	55'2	.78	•2	12.9		W.S.W.	Calm.
Wednesday, ,, 17,	30.165	66.3	43.4	54.9	58.2	55.7	·85	.6	13.0	.010	N.N.E.	Calm.
Thursday, , 18,	30.102	62.9	53.2	58.1	59.6	57.7	'89	1.0	0.0	.080	N.E.	S.S.E.
Friday, ,, 19,	30:057	63.9	56.4	€0.2	59.2	57.5	-90	-1	2.0	110	E.N.E.	E.S.E.
Saturday, " 20,	30.093	71.5	56.9	64.2	61.7	60.8	·95	.2	4.7	-	E.	S.E.
Mean,	30.089	67.2	51.8	59.5	59.9	57.3	·85	•4	Total 44.0	Total '210		-

Sunday—Bright and cloudy at intervals; night cloudy, rain 9.5 to 9.20 p.m. Monday—A fine but cloudy day; night cloudy, shower at 3 a.m. Tuesday—A beautiful day, light clouds a.m.; night clear. Wednesday—A beautiful day; night cloudy from 11 p.m., ground fog 8.30 to 10 p.m. Thursday—A cloudy day, showers a.m. and p.m.; night overeast and showery. Friday—A fine but cloudy day; night cloudy from 11 p.m., rain 3 to 3.30 a.m., 6.45 to 8.45 a.m. Saturday—A cloudy day, light showers a.m.; night clear, ground fog 8 p.m. to 6.30 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS. & CO. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE. EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & CO., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 27TH AUGUST, 1898.

[No. 34.

General Register Office, Charlemont House, Dublin, 29th August, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.5), was equal to an average annual death-rate of 23.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.4 per 1,000, the rate for Glasgow being 17.7, and for Edinburgh 17.1.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.0 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Aug. 6.	Aug. 13.	Aug. 2J.	Aug 27.	Rate for 4 weeks.	Towns.	Aug.	Aug. 13.	Aug. 20.	Aug. 27.	Rate for 4 weeks.
23 Town Dists.	21.2	22.7	20.7	23.0	21.9	Limerick, .	19.6	23.9	21.1	22.5	21.8
Armagh,	21.4	0.0	28.5	28.5	19.6	Lisburn,	8.2	21.3	8.2	4.3	10.7
Ballymena, .	16.9	5.6	11.3	16.9	12.7	Londonderry, .	9.4	20.4	14.1	12.6	14.1
Belfast,	28.2	21.4	22.3	25.7	24.4	Lurgan,	9.1	22.8	18.2	4.6	13.7
Carrickfergus, .	11.7	11.7	17.5	40.9	20.5	Newry,	8.1	12.1	24.1	32.2	19.1
Clonmel,	9.7	4.9	24.3	19.5	14.6	Newtownards, .	11.3	39.7	17.0	62.4	32.6
Cork,	8.3	22.8	21.5	26.3	19.7	Portadown, .	37.1	30.9	12.4	24.7	26.3
Drogheda, .	3.8	26.6	19.0	11.4	15.2	Queenstown, .	11.5	23.0	0.0	11.2	11.5
Trublin,	23.4	24.6	21.0	22.2	22.8	Sligo,	20.3	30.5	35.5	35.5	30.4
Dundalk,	16.8	16.8	16.8	25.1	18.9	Tralee,	39.2	39.2	28.0	0.0	26 6
Galway,	11.3	22.7	7.6	7.6	12:3	Waterford, .	11.9	19.9	23.9	23.9	19.9
Kilkenny,	4.7	28.3	23.6	33.0	22.4	Wexford,	18.1	31.6	13.5	4.2	16.9

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 5.2 per 1,000, the rates varying from 0.0 in nine of the districts to 12.4 in Portadown; the 4 deaths from all causes registered in that district comprising one from scarlatina and one from diarrhoa. Among the 150 deaths from all causes registered in Belfast are 2 from whooping-cough, one from simple continued fever, 21 from enteric fever, and 27 from diarrhoa; the 38 deaths in Cork comprise 5 from diarrhoa; among the 16 deaths in Limerick are one from measles and one from whooping-cough; diarrhoa caused 2 of the 8 deaths in Londonderry; and 3 of the 12 deaths in Waterford were from the same disease.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 190-98 boys and 92 girls; and the deaths to 150-70 maies and 80 females.

The deaths, which are 5 below the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 22.4 in every 1,000 of the population; omitting the death of one person admitted to hospital from without the district, the rate was 22.2 per 1,000. During the thirty-four weeks ending with Saturday last the death-rate averaged 26.7, and was 0.8 under the mean rate in the corresponding period of the ten years 1888-97.

Thirty-six deaths from zymotic diseases were registered during last week, being 10 in excess of the average for the corresponding week of the last ten years, and 3 over the number for the week ended the 20th instant: the 36 deaths comprise one from influenza, 2 from diphtheria, 3 from enteric fever, 2 from simple cholera and choleraic diarrhæa, 24 from diarrhæa, &c. Twenty-one of the 24 deaths from diarrhæa were of children

under 5 years of age, 16 being infants under one year old.

The number of cases of scarlatina admitted to hospital during the week is 13, being 5 under the admissions for the preceding week and 3 under the number for the week ended the 13th instant: 10 scarlatina patients were discharged during the week; and 72* remained under treatment on Saturday last, being 3 over the number in hospital at the close of the preceding week.

Twenty-five cases of enteric fever were admitted to hospital, against 18 for the preceding week: 21 patients were discharged during the week; 2 died; and 106 remained under treatment on Saturday last, being 2 over the number in hospital at the close of

the preceding week.

The hospital admissions for last week include, also, 4 cases of diphtheria: 10 cases

of the disease remained under treatment on Saturday last.

The number of deaths from diseases of the respiratory system registered during the week is 14, being 3 below the average for the corresponding week of the last ten years, and one under the number for the week ended the 20th instant: they consist of 9 from bronchitis, 4 from pneumonia or inflammation of the lungs, and one from pleurisy.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 27th August, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		We	ok onded 27	th Augu	st.
Diseases.	Aug. 6.	Aug. 13.	Aug. 20.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	5 66 109 31	8 63 1 3 105 31	7 69 1 8 104 33	13 1 4 25 6	3 10 1 1 21 10	: 1 2	1 10 106 29

The deaths of 8 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Four deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 10 by diseases of the circulatory system.

^{*} Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 19 deaths, mesenteric disease 8, and cancer 3.

Three accidental deaths and one case of homicide were registered.

In 16 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 7 children under 5 years of age (including 5 infants under one year old) and the death of a person aged 67 years.

Sixty-seven of the persons whose deaths were registered during the week were under 5 years of age (51 being infants under 1 year, of whom 11 were under 1 month old) and 29 were aged 60 years and unwards, including 9 persons aged 70 and upwards, of whom 5 were octogenarians, and one (a woman) was stated to have been aged 93 years.

Fifty-one of the deaths registered during the week occurred in hospitals and other public institutions; of this number 6 took place in the North Dublin Union Workhouse and 20 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 22.2 per 1,000; the rate in the city was 26.6 (25.9 on the North side, and 27.3 on the South), and in the Suburbs 12.0,

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 43 per 1,000 inhabitants, the rate for the city being 45 (49 in the North City Districts, and 41 in the South), and for the Suburbs 40 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (14) are equal to an annual rate of 26.9 per 1,000. One death from diarrhea constitutes the mortality from zymotic disease. Of the remaining deaths 2 were from convulsions.
- No. 1 North City District, West (Summer-hill).—The deaths (16) are equal to an annual rate of 23'9 per 1,000. They comprise 5 from diarrheea, but no deaths from any other zymotic disease were recorded.
- No. 2 North City District (Lisburn-street).—The deaths (20) are equivalent to an annual rate of 361 per 1,000. Zymotic diseases caused 3 deaths, viz.:—one from enteric fever and 2 from diarrheea. Among the 17 deaths from other causes are 3 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, and 4 from phthisis.
- No. 3 North City District (Blackhall-place).—The deaths (8) represent an annual rate of 160 per 1,000. Among them are 2 from diarrhea and 2 from convulsions
- No.1 South City District (South Earl-street).—The deaths (31) represent an annual rate of 487 per 1,000. Seven were from zymotic diseases, including one from simple cholera and 4 from diarrhea. Diseases of the circulatory system caused 4 deaths.
- No. 2 South City District (Castle-street).—The deaths (10) are equal to an annual rate of 28'1 per 1,000. The only death from any zymotic disease recorded is one from diphtheria. The 9 deaths from other causes comprise 3 from bronchitis and 2 from phthisis.
- No. 3 South City District (Peter-street).—The deaths (14) are equal to an annual rate of 18'0 per 1,600. They comprise 7 from zymotic diseases, including 2 from enteric fever, one from choleraic diarrhea, and 2 from diarrhea. Among the remaining deaths are 2 from bronchitis and 2 from mesenteric disease.
- No. 4 South City District (Grand Canal-street).—The deaths (12) are equivalent to an annual rate of 17.5 per 1,000. Influenza caused one death, diarrheea one, phthisis 5, and diseases of the brain and nervous system 2.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 146 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Finglas and Glasnevin, part of, 246; Palmerston, part of, 00; Rathmines, 133; Donnybrook, 104; Blackrook, 146; and Kingstown, 140. The deaths from zymotic diseases tabulated for these districts consist of one from diphtheria for Coolock and Drumcondra, No. 1 District; 2 from diarrhea for Rathmines; one from the same disease for Blackrook; and 4 from diarrhea for Kingstown.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from each cause in the corresponding week of the

		Dea	tha f	rom :	all ca	uses	Regi.	stere			Week of the 10 years 1888-97.	ln	the 2	week	end Augu	ling ist,	Sa:	turo	day	
CAUSES OF DEATH.	-	1-2							100	l _m	of t	Des	8	ofper		Bof	the	1 0	1 .	
	Aug. 25, 1888	Ang. 24, 1889	Aug. 28, 1890	Aug. 29,	Aug. 27,	Aug. 26,	Aug. 25 1894	Aug. 24	Aug. 22,	Aug. 28, 1897	Averages i Week of t	Mean	-	toto		der 20.	nder 40	ader60	under 80	
Mean Temperature, .	58.7	54.8	Q	0	0	57.9	9	q	56.0	9	57.0	Temp.		1 month and	1 to 5.	5 and under	20 and under	40 and under 60	60 and ur	
ALL CAUSES,	121	170	139	164	161	146	188	140	167	154	155.0	150	11	4()	16	7	23	24	1	1
I. FEBRILE OR ZYMOTIC DISEASES, II. DIEFETIC ". IV. CONSTITUTIONAL ". V. DEVELOPMENTAL ". VII. LOCAL VII. LUCENT DEATHS. VIII. LIL-DEFINED CAUSES,	12 2 85 10 52 6 4	84 1 87 8 77 4 9	15 1 84 18 68 8 5	11	28 5 41 15 67 2 6	88 1 88 8 52 8 6	31 • 42 16 79 4 16	13 1	33 17 67 5	46 1 40 7 54 8 8	25.6 2 1.1 88.0 12.8 65.5 4.9 7.4	86	1 4 2 8	21	6 1	1	2 11 4 1	2 9 . 13 1	3 1 14 2	4 2
I. Zymotic Dis- eases—																				Ī
Small Pox, {Vaccinated, \ Unvaccinated, \ No Statement, \ Scarlet Fever,	8	1 1	• • • • • • •		2		8 4	:	· · i	2	*8 *8 1.0									
Typhus,		·		2	•	1 8 1	4	1 1		1 . 2	°1 °5 1°5 8	1		:					1	
Simple continued and Ill- defined Fever,	20 .	25	4 .7 .	. 4 4	2 9	8 4 28	4	9	1 21	8 8 82	2.9 1.0 14.8	* 8 2 24	i	2 15	5		3		2	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections				•	• • • • • • • • • • • • • • • • • • • •	i	e geeg e p				1									
Erysipelas, Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1			1	6	1	1	1	í	1	.4 .5	2		2						
II. Parasitic Dis-				-	6	1	1	-		2	1.4			i	-	1	-	-	·	-
CASOS— Thrush,		i	1	i	Ŀ			1	ŀ		*2									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	03				1				·	·	·1 i·0	4						. 2		
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Cheumatism, Gout, Rickets, Cancer,	1	8	2 . 6	i :		2		•		4	*7	·1 ·8		•		•	•		1 . 2	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	5 2 20 8	2 29 1	9 8 11 8	4 8 29 1	4 5 24 8	4 1 24 4	4 4 25 4	5 2 26 1	5 3 17 4	6 8 21 5	4.8 2.4 23.6 2.9	8 8 19 4	i	4 1 1		2	10	8		
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c.,	2	8	6	1 . 2	1	· i	8	1	5	2 1 1	2.4	4	4	•	-		-	-		
Old Age,	8	5	7	18	14	7	18	12	11	8	9.8	5					:		1	i

each Disease registered in the THIRTY-FOURTH WEEK ending Saturday, 27th August, 1898, with the ten years, 1888-97, and the average for those weeks.

CAUSES OF DEATH.		Deat	hs fr	om a Veek	II Ca endi	uses . ng Sa	Regi	tered ay	in tl	ne ne	ges in 84th of the 10 1888-97.	In	2	Week 7th	Augu	ıst,	189	8.		
CAUSES OF DEATH.	Aug. 25, 1888	Aug. 24,	Aug. 23,	Aug. 9,	Aug. 27,	Aug. 26,	Aug. 25,	Aug. 24,	Aug. 22,	Aug. 28, 1897	Averages i Week of years 186	AGES	-	0 to	5	20.		. 1	* 1	. 1
Mean Temperature.	58.7	24.8	0	0	0	0	0	0	0	.0	57.0	Mean Temp o 58'5		1 monthand	inderayes	BDC	on and under 40	Tonin nin or	Some and so	80 and upw
VI.Local Diseases													İ				1		H I CC	12
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 1 8 5	4 1 17	1 1 18 7	5 14 11	1 1 16 8	3 14 8	3 10 7	4 9 3	5 14 8	8	2·4 ·7 12·3	8 8	2	4	2		:	1		
Diseases of Organs of Special Sense,	I.			l.											ľ		ľ		-	ì
Diseases of Circulatory System,	12	10	12	8	10	9	17	11	9	11	10.9	10				I	2	6	5	i
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 10 2 •	98.	1 11 5 •	16 4 ·	1 9 5 •	1 6 4	10 10 1	10 7	8 5 1	9 2 1	°4 9.8 5°2 °3 1°6	9 4 1		i	1111			2 2 .	5 1 .	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	2 5	1 2 1 4	1 2 5	1 5	1 1 1 4	2 1 1 2 4	5 . 4	1	2	1 1 2 5	'6 '2 '9 '8 2'5 4'8	3 2		2	1		i	i	1	
Diseases of Lymphatics, &c.,				1	1						.2	1					1			
Diseases of Urinary System,	2	4	5	6	3	1	6	1	8	4	8.2	2				.]			1	1
Diseases of Generative System,	1	1	1			1		1		3	.6					.				.
Accidents of Childbirth, .		1		1			1	1		1	.2	.				.	.			
Diseases of Locomotive System,			.				1	.	4	1	.6	1			.	.				П
Diseases of Integumentary System,		1	.		1		.			.	.2									
VII. Violent Deaths	- -	- -	- -				- -	- -	-	- -	-				-	- -		- -	-	-
(Accident.)	1	1		The second	ı				ı		}}					ı		l		ı
By Railways, By Vehicles or Horses,	ı	1		1		.		1		.						Ш	}	١.		ı
In Ships, Boats, Docks (ex.												1	•		. 1					
In Building Operations, In Conflagrations, By Burns, Scalds, Explosions	4	3	2 -{			1				1	4.2					-				
By Drowning, By Suffocation in Bed,	П	П		5	1	1		2	1							1	1.			ı
By Poisons or Poisonous		ı	li								The state of the s		•			1				ı
Other or NotStated Causes, VIOLENCE OTHER THAN ACCIDENTAL.)			The same of the sa	5	i	i	4	2		,		2		: :		1	1	-		
However	1										.8	1 .		. 1						
	1 .	1	1							11	.4	.] .				l.		ľ		
EXECUTION,											.	٠ .						ŀ		
VIII. Deaths from ill-defined and un- specified Causes.	1 5	, ,	5 (3	8	6 16	6	11	8	1	7.4	10 8	4			1	-	2	-	

TABLE III. - Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

No. of week in Annual Series, 9 Berthes registered, 221	- A		M	Apr.	Apr.						1898-	9	June June 4.	June June	June June S. 25.	5	July 9.	July 16.	July 28.	July 80.	Aug.	Aug.	Aug.	Aug. 27.
		- 1		13	14	15	16	17	18	19		12	22	23	24	25 26	27	58	50	80	81	83	83	34
Sur	200	210	197	293	163	186	204	22.0				203	243	207 204		-	503	165	174	183	227	283	151	190
week of previous to years,	4	-1	-	417	190	193	103		213	203			1	201	204	212	-	160	105	IOI	109	100	202	105
DEATHS registered, 218 Annual Death-rate per 1,000, . 82.5	87.8	85.3	198	285	163	182	156	170	164	151 1	161 1	155 1	132 1	168 147 25'1 21'9	158 158	8 146 8 21.8	136	124	152	160	160	171	146	150
Average Deaths in corresponding ueek of previous 10 years, 211	219	210	214	214	303	621	182	188	178 1	171 I	173	165 1	163 I	151 16	167 147	158	149	145	153	156	149	151	148	155
10 der 5 years,	65 55 13 13	258 887 107 15	488441 7080441	24 4 4 4 8 co	211 211 81 81 81	86 16 30 44 49	40 10 80 85 80 11	224 224 244 241 241	48 23 42 34 6	54 10 20 82 81 4	38 38 39 39	888 888 888 888 888 888 888 888	6, 11 22 88 88 88	2410 2011 2011 2011 2011 2011 2011 2011	229 229 238 258 258 258 258 258	88 13 13 20 82 27 27 27 27 27 27 6 6	139	13 13 20 24 8	80 8 4 8 10	277 277 834 834 834 834	60 119 838 838 838 838 838	63 233 80 10 10	0 0 0 0 0 0 0	23 24 67
Deaths from Small-gox, Reasies, Scarlet Fever, Scarlet Fever, Whooping-cough, Diphthoria,		w . w H	. es .		, 01 01	* 03 ° 03 03	, 10 , OT PH	्र ल ्रेक वह	H (н		.सस ,ळचा	, H 10;	cs.					H . 10 H		. H . OF H	00 .10 ~1	,m-= ,H ,	
Enterior Fever, Diarrice Fever, Thirties Diarrice, Diarrice, Diarrice, Diarrice, Diarrice, Diarrice, Diarrice, Diarrice, Diarrice, Diagram, Diagram, Diagram, Diagram, Diagram, Diarrice,	. 20 G G	29 22 4		83.7 14	12820		, es es es 70	. a 1 8 0 8 1 8 0 8 1 8 0 8 1 8 1 8 1 8 1 8	. 87 128	. m . cm	1855.84		. es : 10		**************************************	• • • • • • • • • • • • • • • • • • •	18180	19	. 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	20181	2118	198	.8 22 81	24 19 10
Violent Deaths,	19	422	889	Q 50	98	62.24	82	28	41	26	63 70	27 6	16	08	15 2	5 8	18	21	81	58	080	25 70	15	14
(Phenix Park), Temperature of the Air 88'9	40.5	45.3	89.7	40.1	0.65	46.9	48.9	47.1	47.9	8.87	48.0	21.7	50-7 52	55.0 55.8	.3 67.1	1 56.5	0.49	2 09	1.19	7.29	9.09	9.89	59.5	585
corresponding week of previous > 39.4	40.5	42.2	43.4	42.7	43.4	45.0 4	46.4 4	47.4 4.	47.7 49	5 6.61	50.5 53	51.6 52	55 55	3 55,2	2 56.8	3 53.0	57.2	26.7	22.6	57.9	58.3	28.6	58'I	570
Rainfall in inches,	.185	.260	175	.495	150	.560	. 180	.830	1.645	9. 098.	0. 099.	. 020	.530 .3	.315 .260	30 .955	2 380	200.	010.	.630	090.	1.475	1.010	.210	1.082
Saturation 1.0,	80	-8.	.78	.87	11.	94.	62.00	.87	.81	.84	. 08.		. 83	78 8	85 81	.85	*78	-78	.61	94.	.81	.83	.85	.83

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 27th August, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

aeceused were damitte	1					_												
				N	IAM	es o	FRI	EGIS	TRA	RS'	DIST	RIC	TS.					s of the
	1	Nort	н Сг	ry.*	8	outi	н Ст	rr.†	OWTH,	and DRUM-	GLAS. f(a).	part			No.1.	Nos. 1	TOTAL FOR DUB-	itutio
NAMES OF DISEASES, &c		Die	tricts	3.		Dis	tricts	١.	RF & H		and part o	STON,	NES.	ROOK.	ouk, No		REGIS- TRA- TION	in Inst
	No 1 E.	1	140	No 8.	No 1.	No.	No.	No.	CLONTARF & HOWTH	COOLOGE a	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	Dis- TRICT.	Deaths in Inst. Persons from v
Area in Statute Acres,	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944		24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,		:	1:	1:	1:	1:				1		٠		٠	٠			
Measles, Scarlet Fever (Scarlatina), Typhus,					1			1:	1:									:
Whooping Cough,						1		1	1			:			:			
Diphtheria, Simple & Ill-defined Fever		1:	1:	:		1	1:		1:	1				٠			2	
Enteric Fever.	i	5	1 2	2	1		2	i									8	
Diarrhœa, Dysentery, Other Zymotic Diseases,	1.		1 .		8	1,	8	1					2		1	4	24	
Total,	1	5	3	2	7	1	7	2		1			2		1	4	86	
II. PARASITIC DISEASES, .													-		<u> </u>			
III. DIETETIO DISEASES,	1	1			1	. •		1									4	
IV. CONSTITUTIONAL DISEASES Phthisis, or Pulmonary Con-																		
sumption,Other Constitutional Dis.	٠	1	4	1	1	2	1	5	٠	•	1		1	1			18	1
eases,	8	2	1	1	2	3	2	1					2	1		1	19	
Total,	,8	8	5	2	3	5	В	6	1		1		8	2		1	37	1
V. DEVELOPMENTAL DISEASES,			1	į.	5			1		1				1			9	
VI. Local Diseases: (Brain & Nervous System,	8	ı	1	8	1		. 1	2									12	
Organs of Special Sense, Circulatory System.	i	i	. 8	i	4												io	
Respiratory System,	1 8	8	5		1	3	2						i	i			14	
Respiratory System, Digestive System, Lymphatic System, &c.,		1	1		1						1	:			:		9	
Generative System.	٠.	:	1							1				*	1		2	1
Accidents of Childbirth, . Diseases of Locomotive System,														i			1	
" Integumentary System,										:					:		. 1	
Total,	8	6	10	4	7	8	8	2		1	1	•	1	2	1:		49	
VII. VIOLENT DEATHS,		·	1		2		1					•			.		4	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	-																	
CAUSES,	1	1			6	1	•			-	-	•	1	·	•	·	10	
Deaths from all Causes,	14	16	20	8	81	10	14	12		8	2	-	7	5	2	5	149	1
Annual Rate of Mor- tality in every 1,000 of the	26'9		86.1	16.0	48.7	28.1	18.0	17.5	را ن	14.6	24.6	-	13.3	0.1 1	4'6 1	1.0		
population.		25	.9			27	3					12"	0					
NUMBER of the abo	ove .	DEA	THS	26 w1	_	000	177071	ed i	n H	OSP	T/P A T	S I	PRIS	ONS	Ta	INA	22.2 TIO	-
	As	YLU	JMS,	an	d W	ORI	OH	USE	HC	SPI	TALS	3.	ALIS.		, 311	14.77	110	
Public Hospitals, Prisons, and								-	1			1						
Lunatic Asylums, Workhouse Hospitals,	:	8	5 4	2	15	1 4	4	2	:	i	1		1	1		:	24 26	1
*Crow Dwgronn arous lineares																		

^{*}CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the innetion of the Royal Canal with its branch to the Broadstone——Offices: Dispensary, Clarence-street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-streets, Energoft-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street, No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office: Dispensary, Backhall-place. 150UPR CITY.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal west of Clarentes Parents, through Jadee Street, Coombe, and "rancisstreet, thence along the boundary of St. Addeen's Parish, and through part of Watling-street, to Usher's Island.—Office: 18, South Earl-street. No. 2 District extends along the Liftey from the western point of Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland street, part of Grafton-street, Wicklow-street, William-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, No. 4 District of the State of St. James and that in the Parish of

in the Dublin Registration District during the Week ending Saturday, 27th August, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death, TATLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

200				-				_						
1	1		Other Causes.	2,6	111 238	17	ਆਂ. ⊷		65 00	9	C5 00 44 05	∞ ∺	. 8 - 6	17
ı		.iu	Violence (Accident Homicidal, and Si cidal).	4	· cs	-				н			.~	-
		-iq	Diseases of the Resp ratory System.	14		-	.∺ .	•	• •			-	+4 03	1
1000			Convulsions.	00	° ∞ ⊷ 4	٠	• • •		∞			• .	, rd 00	1
Avecase	AUGUST,		Phthisis.	19	, co co -4	-	• • •		H 9		, ot r4 ,	pri pri	, PH , 1Q	1-
OPmy	H.		Total.	29	, 10 es es		• • •		G5 00	۰		CS .	03 00	Ī.
DA A V	CAUSES OF DEATH		Diarrhœa, Dy-	24	. % ? 6		• • •		==			Ġŧ.	8 9	1.
A TPTT	TERS O	200	Enteric Fever.	os	. m	.			HR				• • • •	.
ENDING SATITUDAN	CAT	Дівеавев	Simple continued& Ill-defined Fever.				• • •							1.
END		Zymotic I	Diphtheria.	GS.		.				٠				.
WEEK			Whooping-Cough.				• • •						• • • •	1.
		Principal	Typhus.	<u> </u>	• • • • •		• • •		• •					
DEATHS		P	Scarlatina.					•	• •					.
O FF			Measles.	-	• • • •		• • •	٠	• •	• `				1.
TION	-	1	Small Pox.	-	• • • •	.		•	• •	•				.
REGISTRATION		_	.abrawqu bas 08	9	* H H . F	-	≈ . ⊢		• •	**				-
REG		-	60 and under 80.	28	35 00 44 5- 5-	-	HH .	•	٠.	67		FT .	P4 00 .00	7
ı	80		40 and under 60.	24	. a co a .	-			41	p-1	.00 05	.~	۵. ۳.	2
ı	AGE		20 and ander 40.	53	≈ ∞ · o c		٠		60 10	•	H ,HM	G3 .	, eo , eo	
ı			s and under 20.	70	et 10 . e	1			,				.~ .~!	1
			Under 5 Years,	67	0 o 8 . C	2			80 44 .	00	H 02 . H	41 m	H 00 4 08	10
	*80	(Jas-C	I to redmn's lasoT	150	9 55 55 65 65 65 65 65 65 65 65 65 65 65		7		13	7	S 64 69 53	F-00	2,11 4.84	56
	uo	ilali	Annual Death R 1,000 of the Pop in 1891,	22.4	20.0 17.2 18.6 80.9	-	26.0 28.0 9.1		14.0	14.8	14.0 111.9 10.9	18.5	7.6 19.4 19.4 29.9	1
-		Popula-		349,594	15,579 81,469 99,377 147,978	1	7,989	5,877	26,086 25,001	,5555	7,431 26,294 28,927 7,949	,889	,729 ,967 ,810	2,191
-	!	Po		849	147, 15,	- 1	5 H 10		88. H	24	01 01	26,9	а 81 10,0,0,8,8	-
	OCCUPATION	GOATAT TOGETHEON	(The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	Deaths in Families of the—Professional and Indianal Class, Aminies of Ass. Aminer Class and Perty Shoreepers, Gerrall Service Class, Gerrall Service Class, Inmares of Worehouses.			4 4	Managers, &c., Clerks and Commercial Assistants, Miscellaneous—including all Householders	ARTISAN CLASS AND PETTY SHOPKEEPERS.	8. Working Engineers, Engravers, Printers Watchmaters, and Jewvellers, 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Collines, watering with	18. Petty Shopkeepers, General Service	14. Army, Servi 15. Domes 16. Coach 17. Hawk	18. Workh
1_			Ctass		- HHH.	1	i i			Ï.		IV.	ř	-
						ı								

TABLE VI.—BIRTHS and DEATHS registered during the Week ending Salurday. Fift August, 1898, in the Dublin theorem.

The undergramming and Salurday Districts (exclusive of Deaths in Public Institutions of Persons admitted from other Districts), with the number of the undergramming some of the PRIVATE. GAUSES, also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

	ď		'8	Rainfall in Inche		1.01	1.50		2.05 11.14 11.14 11.83 11.83 11.76 11.76 11.76 11.76 11.76 11.76 11.76
	WEEK ENDING	07 676		Mean.	0 .	9.8.9	59.8		588.3 59.7 58.7 58.7 58.7 58.7 58.7 58.7 58.7 58
	WEEK ENDING	200	ir Temperature.		0 .	47.9	42.6		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	WEE	1770	Tem	Absolute Lowest.					04 10 10 00 10 10 10 10 10 10 10 10 10 10
	-	4	Air	Absolute Highest.	0 .	\$71.8	24.5		
G X . 1	1000	4020°	.8	Rainfallin Inche	.	0.23	98.0		0.28 1.38 0.79 0.08 0.09 0.09 0.027 0.27 0.28 1.38 0.08
METEOROLOGI			ture.	Mean.	0 .	62.2	6.09		59.1 61.8 60.5 60.5 59.8 59.8 59.8 59.8 59.8 59.8 59.8
107	ERK		emperature	Absolute Lowest.	0 .	51.7	45.4		\$ 10 \cdot \
ME	W	ELO2	AirTe	Absolute Highest.	0 .	73.3	0.94		77.0 77.0 77.1 77.1 77.1 77.1 77.1 77.1
	1000	0		Rainfall in Inches	.1	1.09	1.35		0.35 0.36 0.30 0.30 0.30 0.30 0.30
ı	DING			Меап.	0 .	60.5	29.69		61.9 61.9 61.9 60.0 60.0 60.0 60.0 60.0
	EER ENDING	AUGUST,	perati	Absolute Lowest.	0 .	49.5	48.0 5		5 10 10 10 01 10 10 10 10 10 10 10 10 10
	WEI	ZALE Z	Air Temperature.		0 .	72.8 4	72.0 40		· · · · · · · · · · · · · · · · · · ·
	1	. (Ain	tions. Absolute Highest.		973	25	· - c · ·	
			-nai	No.in Public Inst	8 116	4 45			25 St
			-	Violence. Inquest Cases.	11 18	সাকা •			o
				CONTRACTOR OF THE PARTY OF THE				·	<u>ळ</u> ुचाळ न
1696				Diseases of Respi- ratory System.	7 47	112			84000
				Phthisis.	57	11.6		.44	
90				Diarrhosa, Dysen-	65	17.		· Cì · H 4	64 1-70 - 05 20
4	B.	rô.	by	Enteric Fever.	8	00 00 •	• •		<u> </u>
ZITH AUGUST,	TEBE	H	Caused	Simple continued &					H
SATURDAY,	REGISTEREI	DEATH	Ca	Diphtheria.	00	. ፡፡ -			
TUR	RE	Ni Ni		Whooping Cough.	4		• •		оз - н - · · · · · · · · н - · · · · · ·
YS &	BERE	н		Typhus.	- 1				
DING	NUMBERS			Scarlet Fever,					
EN	Z			Measles.					
EER			-	Small Pox.				• 03 PM FT 02	ок ок ок ок ок ок ок ок ок ок
X-X			-	At 60 years & upwar	118 90	51 29		· m - · m	о г ф ф ч ч · · · · · · · · · · · · · · · ·
LIO			-	Under 1 year of Ag			0 03	5- 10 Ct 10	00000000000000000000000000000000000000
STRA		_		TOTAL NUMBER.	444	1240			
REGISTRATION-WEER ENDING				BIRTHS.	630	0.41	0 -	71117	00 00 00 00 00 00 00 00 00 00 00 00 00
-	a per	d by	FHS.	From Principal Symotic Diseases.	O1 20	A1 41	4 .	3.8 7.8 11.2	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	Annual Rate per	represented by	DE ATHS	From all Causes.	0.83	5.5.5	24.6	18.8 10.4 14.6	6 9 6 6 1 1 1 8 8 8 8 1 1 1 4 4 4 4 8 8 1 1 1 4 4 4 8 8 1 1 1 4 4 8 8 1 1 1 4 4 8 8 8 1 1 1 1
	Apprus	repre	I	.shTHia	32.6	28.3 29.8 12.6	12.8	5072 2079 2279 5170	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-	Jo	_	Z.	Per- sons to an	4.11		1.8	8.0 16.1 7.6 14.3	818 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	Census	ricts	ATIO		-				
	Census Statistics of	7817	POPULATION.	Total.	1,007,798	849,594 245,001 4,138	4.240	7,278 27,410 25,015 '7,168 18,624	804,610 77,846 887,156 887,156 887,106 887,106 118,706 118,706 118,429 118,430 118,430 118,430 118,430 118,430 118,430 118,430 118,430 118,430 118,430 118,430
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	1	FINGLAS & GLAS-		Ugaan Santains Berlanders Berlanders Limenore Limenore Limenore Limenore Limenore Matheria Matheri

(o) The portion of the Districtivated in Ciseren'i Division.

• The bounding the Districtivated in Ciseren'i Division.

• The bounding the Districtivated in Ciseren'i Division.

• The bounding the Districtivated in Ciseren'i Division.

• The bounding the Comment is a constant of the Square for Square for the Square for

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

,		,				P.	ro vi	neia	1 10	wn	Dist	rict	sin	lre.	land	wh	ich i
				BATE OF				NU	мв	er o	F D	EAT	HS 1	ROL	Æ.		ental,
ı		1898.	PER1,00	0 Living.			Pi	INGII	PAL 2	YMO:	ric I	DISE	ASES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	,, 20,	25.0 28.0 28.8 28.8 28.8 28.6 28.8 28.0 26.9	3°8 9°6 5°8 3°8 1°9	18 12 15 15 18 15 19 14			0 0 0		i .			i	2 4 2 1 1	1 2 1	1 8 2 8 4 1	1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	July 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27,	28.9 15.0 21.0 28.4 21.0 21.0 21.0 21.0 21.0 21.0	1.8 8.0 8.0 8.0 8.0 7.5	16 10 14 19 14 14 11 16					1		•		· · · · · · · · · · · · · · · · · · ·	8 8 8 4 6 8 1	5 4 2 8 2 2 .	1
	North City, No. 2. (Office, Lisburn street.) Pop. (in 1891) 28,871.	July 9, 16, 28, 80, Aug. 6, 18, 20, 27,	87.9 14.4 87.9 27.1 25.8 80.7 28.5 86.1	1.8 1.8 7.2 1.8 9.0 5.4	21 8 21 15 14 17 18 20		1	1			i		1 2 1		8 2 8 1 4 2	4 2 8 5 1 8 2 5	2 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,088.	July 9, 16, 23, 80, Aug. 6, 13, 20, 27,	24.0 80.0 22.0 16.0 82.0 28.0 16.0 16.0	2.0 2.0 2.0 6.0 8.0 4.0	12 15 11 8 16 .14 8 8			2	•	1	•		: :	111	4 2 2 3 1 8 1	2 5 4 2 1 2	
City o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	July 9, 16, 28, 80, Aug. 6, 18, 20, 27,	22:0 15:7 81:4 28:8 88:0 25:1 26:7 48:7	1.6 1.6 8.1 4.7 8.1 4.7 7.9 6.8	14 10 20 18 21 16 17 81			1 1 1					· · · · · · · · · · · · · · · · · · ·	3 2 3 5 4	2 2 4 4 3 1 3 1	8 1 8 8 8 2 4	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	July 9, 16, 123, 80, Aug. 6, 18, 20, 127,	22°5 14°1 16°9 28°1 25°3 80°9 80°9 28°1	5.6 5.6	8 5 6 10 9 11 11 10			1		:	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		· · · · · · · · · · · · · · · · · · ·	1	2 2 2 2 2 1 2 8	1 :
	South City, No. 3. (Office, Peter-strest.) Pop. (in 1891) 40,558.	July 9, 16, 28, 80, Aug. 6, 13, 20, 27,	15'4 14'1 14'1 28'1 28'4 86'0 14'1 18'0	2.6	12 21 11 18 19 28 11 14			•	•					8	1 1 2 2 8 2 1		· · · · · · · · · · · · · · · · · · ·
	No. 4.	July 9, 16, 28, 28, 20, Aug. 6, 218, 20, 27,	18·9 29·1 80·6 28·3 28·3 20·4 80·6 17·5	1.8 4.4 2.9 5.8 7.3 5.8 1.5	18 20 21 16 16 14 21 12			1				1 1	3 8		5 4 2 1 1 1 5	221144	: : : : :

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUA	BE	R OF	DE	ATE	IS F	ROM			ntal,
• 2	1898,		0 Living.			Par	NCIPA	L Z	MOT	10 D	ISEAS	SES.			ira-	(Accide d Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Por.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respiratory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines, Pop. (in 1891) 27,410.	July 9, 16, 28, 80, Aug. 6, 18, 20, ,, 27,	7'6 15'2 7'6 13'8 19'0 17'1 15'2 18'8	1.9 1.9 8.8 1.9 1.9 3.8	4 8 4 7 10 9 8 7	0 0				* * * * * * * * * * * * * * * * * * * *	i	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i :	1 1 1 2	1 8	1 1 1 2 1	i :
Donnybrook. Pop. (in 1891) 25,015.	July 9, 16, 28, 30, 80, Aug. 6, 13, 20, 27,	14.6 14.6 16.7 22.9 14.6 18.8 18.8	2·1 · · · 4·2 2·1 4·2 4·2	7 7 8 11 7 9	•		1		1 : : :			: : :	1 1 2	2	2 1 4 2 1 1 1	i
Kingstown, Pop. (in 1891) 18,624.	July 9, ,, 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27,	5°6 8°4 16°8 16°8 14°0 22°4 14°0 14°0	2.8 5.6 2.8 2.8 2.8	98 8 6 6 5 8 5 5 5					1 2					1 2 1	1	: :
Belfast. Pop. in 1898 (Est.) 804,610.	July 9, ,, 16, ,, 23, ,, 30, Aug. 6, ,, 13, ,, 20, ,, 27,	19·5 20·4 24·8 19·2 28·2 21·4 22·8 25·7	1°5 1°9 4°3 5°6 6°2 5°0 5°5 8°7	114 119 142 112 165 125 180 150-		1 1 1 1			1 2 3 1 2 1 2	2 1	3	4 6 9 5 16 8 14 21	2 2 13 20 18 19 17 27	27 15 28 18 24 15 17 20	7 17 14 17 11 10 16 18	2 1
Cork. Pop. (in 1891) 75,845.	July 9, ,, 16, ,, 28, ,, 30, Aug. 6, ,, 18, ,, 20, ,, 27,	18'7 17'8 21'5 18'0 8'8 22'8 21'5 26'3	0·7 1·4 8·5 8·5	27 25 31 26 12 83 81 36								•	1	8 8 5 2 4 6 4	8 8 2 3 4 3 4	2
Limerick. Pop. (in 1891) 87,185.	July 9, ,, 16, ,, 28, ,, 30, Aug. 6, ,, 13, ,, 20, ,, 27,	28°1 18°2 19°6	1.4 1.4 2.8 5.6 7.0 4.2 4.2 8.8	8 18 20 18 14 17 15 16		1 1 2 2 2 1	0 0	i	1 8 2 1				1	2 2 3 1 1 2 2 2 2	1 8 4 6 2 3 8 2	· · · · · · · · · · · · · · · · · · ·
Londonderry. Pop. (in 1891) 88,200.	July 9, 16, 28, 80, Aug. 6, 13, 20, 27,	20°4 29°8 12°6 9°4 20°4 14°1	1.6 8.1	15 18 19 8 6 13 9 8							•	1	2	8 2 2 8 2 1 1 2		:
Waterford, Pop. (in 1891) 26,208.	July 9, 16, 28, 80, Aug. 6, 20, 20, 27,	18.9 8.0 11.9 23.9	2°0 6°0 6°0	10 8 7 4 6 10 12 12					1 1				228	1 8 2 1	1 1 1 1 1 1 3	· · · · · · · · · · · · · · · · · · ·

TABLE VIIL—Showing, by Registrars Districts, the Number of Birrers and Draths in the Civies (or Urban Sanitary Districts) of Belfast and Clork registered during the week ended 27th August, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the Annual Rate of Mortality represented by the Deaths

	Donnie	CITIES AND tion	REGISTRARS' DISTRICTS, in	70.00 T	City of Belfast.	BELFAST, NO. 1 DISTRICT) (17,132	87,585	38,845	4 91 Barelow 83,244		_	WIGHT CHE	" Cred or	_	District	DISTRICT, DISTRICT 19	400	200	BATTATA			Total, 273,079	City of Cork.	CORE, No. 1 DISTRICT, Description (11,927	8,252	8 19 6,809			sanitary s	B 15.884	9	Total
0		=		I 10 .0N		-	-	5 48	-	_	0 85				-	9 15			53	-		287		10	က	cs	-	00		eo eo	-	1
	of Mort	Populati	Deatl	All Causes.		0.1	88.8	7.76	0.88	55.0	6.88	1	ı	40.2	51.1	8.77	1	30.7	44.9	1		58.6		13.1	28.5	41.8	1	25.3	88.2	02 05 05 05 05 05	3 1	-
	Annual Rate	Populationin 1891,	Deaths from	The principal Zymotic Diseases.		6.1	18.6	2.9	6.9	7.8	0.9	1	1	12.3	17.0	1.18	-		20.3	1	1	2.6			11.3	8.8	1	•		. 0.0	-	-
			[]0 . (oM latoT	-	80	7%	18	14	6	19	•	•	10	12	17		4	50		·	150	-	00	10	10		2	00	GR 5		
	AG	_		Under 1			- *	65	4	OS	10				00	00		63	4			86 21	-		8	1		1			ę .	1
	AGES AT DEATH		.4	I year an 5 and m			8 18	9	6	92	8			9	3	1 4		. 1	8 10			1 67		35	1	05		.9	9	08 3	٥ .	-
	TATE.		bas	years.	-	-		8	1 1	1	80	•		0.5	C.S	4		1	4			98	-	-	1	-		•	255	• (, ca	-
	-		_	wanda.	_																	•	-									-
				Meanles.	-			٠								٠			٠	٠		:						٠				-
DEATH		Pri	(ever	Scarlet F			• •			,				•		,																-
THE		neipal 2		Typhus.	-	-																-	-	-								.
	DR	Zymotic		Whooping Cough,	-		• ;	- 01											•	1.		OS.	-			. ,						
	DEATHS FROM	Principal Zymotic Diseases	-uos	Diphtheri Simple tinned	-																	1.										
	жол		<u> </u>	tinned : Ill-defin Fever. EntericFe		-			/				_	·					-			1 21	-									
			- '1	amdrasid	-		. c:	2 62		•	60			01	P**	1 1-	-		_ CS	•		27	-		• 0	5 -	1 4			•	G1	
		-uc		Dysenti Phthisis monsry sumptions	-					¢8	03			- 03	-	1		_	61			8	- -			4 .			-	н	-	
		rich pe	of to	Diseases Diseases Bespin	-		• 0	2 10		. 63	-				0	8 01			8			18					9	-		٠	-	
				Violence.															-			8									·	
		ľ	8988	D teanpal				, 0	5			1									ľ	100			~	•	•	• 0	3 4	•	•	•

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winctavern-street, North-street, Carrick-kill, Donegall-street, Vork-street, Vork-oad and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point. Polfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertetet, Falle-road, Leeson-street, across Grosvenor-street, through the centre of Dilleyammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankili road to Wilton-street.

Biolast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, Durham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Jurham-street, College-square, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Jurham-street, College-square, Castle-street, Mill-street, Divis-street, Albert-street, Balmoral-arenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownline, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Capar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smill nor Woodvale-road and Grumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary of the Whiterock-road, through this centre of Old Park Townland, thence just outside the old Municipal boundary of the Old Municipal boundary of the Carley of District of Sarleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crandin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Willon-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District .-- A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of banyingman rownand is the only portion of this District within the Aumicipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballyeloghan part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymisonghy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City. Castlereagh, No. 4, District.

Castlereagh, No. 4, District consists of that portion of the old Municipal Brough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Calengamit Townland, the Northern boundary of Calengamit Townland, the Northern and Eastern boundary of Calengam Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee. thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kenryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cathergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish.), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, lhence by the Western and Southern boundary of Killean Townland, and the Western boundary of Garansbraher and Knockna-bohilly Townlands to Blanney-street, thence through the centre of Blanney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blames street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-bill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Danvil-sequer, Castle-street, and North Main-street, to North Gate-bridge.

Street, Daunt's Square, Castle-street, and North Main-street, wholin the centre of the north channel of the River Lee Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, Bt. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Branck-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-screet, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

								_	-		_	-	_	_	-	_		_	_	•	-			
		Aug. 27.	34	237	150	25.7	86	21	67	56		•	•		٠	cs	•	-	T 03	10	000	2	18	භ
		Aug.	88	666	180	8.88	39	£	19	20		٠	٠	•	٠	=			. 7	17	17		16	83
		Aug. 13,	88	199	125	21.4	44	16	20	15				٠		65	٠	•	, α	10	100		10	C.S
		Ang.	81	187	165	58.5	52	23	20	50			1		٠	-	•		18	2	54	:	= '	9
		July 30.	30	216	112	19.5	35	16	47	17				٠		00	1	00	3 20	20	13	ž.	77.	
ı		July 28.	000	270	142	94.8	89	15	99	22		٠	-	٠		O8			6	13	53	1,5	14	۰
ı		July 16.	28	176	119	₹.03	58	14	59	18	-			•	•		CS.	- (9	CI	1.6	È	77	1
ı		July 9.	102	202	114	19.5	18	17	68	16			П			٠	03		-4	CS	27	2	- 0	59
ı		July 2.	98	238	185	23.1	89	13	22	56			G.S.		•	OS.	05		10	10	21	1,4	7	
		June 25.	25	2552	108	18.5	17	15	64	18			==				1	1	9	CS	28	14	1 0	0
		June 16.	34	211	115	19.7	0%	20	67	16	-		~	•	,	H	OS.	1	9	4	19	16	4	5
	ing	June 11.	83	202	140	0.73	100	08	7.1	05	Ì			•		G\$	•		16	8	25	36	2 0	
ı	1898-Week ending	June	25.00	192	148	26.8	202	130	88	88		•	-	П	٠	8	-	H	10	cs	85	86	2	•
ľ	38-We	May 26.	21	820	188	8.20	90	18	29	57	1		-	н,		-	GS	O.S	1.6	*	22	66	-	
ı	186	Мау 21.	50	813	146	26.0	107	00	84	22	Ī	٠	G.S.	٠		~	н		18	8	88	24	0	-
ı		May 14.	19	282	189	8.83	84	17	12	17		٠	m	-		-	O3		9	29	28	200	-	
		May 7.	18	214	164	1.88	84	0%	88	88			1	as.		4	03		4	89	56	24	11	
		Apr. 80.	17	289	161	25.8	46	88	61	21			9	-		Q8	Q)Z		2-	9	18	88	4	
		Apr. 28.	97	828	164	26.4	68	19	88	18		٠	∞ .			eo .			16	4	56	82	60	
		Apr. 16.	15	168	161	9.1.3	202	7%	00°	(D)			03		•	40	rei	٠.	17	4	19	97	00	
ı		Apr.	14	408	158	ã.9 %	68	17	87	000			•			-	41	H	15	-	27	70		
ı		Apr.	13	202	158	26.3	85	28	99	01	1	٠	prod	-		05	4	٠	1-	8	16	45	4	
ı		Mar. 26.	13	284	144	9.\$6	93	15	62	တ္တ		٠		•	-	00	-		00	CX.	25	42	00	
ı		Mar. 19.	11	210	165	õ.88	33	20.	77	38			-		•.	55 (20	1	10	62	14	53	63	
ı		Mar. 12.	10	298	208	34.7	40	19	66	20			٠			63 (25	¢5	15	Ç?	30	55.3		
		Mar. 5.	0	242	160	27.4	22	255	9	80	1		-1	-		φ ,	4		18	89	18	58	p=1	
		AST,	nual Series,		•	ation,	year,	ars,	ars,	of years and upwards, .		Pox,	168, .	Scarlet Fever, .	Typnus,	whooping-cough,	Diphoneria, .	Ill-defined Fever, .	Enteric Fever,	Diarrhæa, Dysentery,	Phthisis,	Diseases of Respira- tory System,		
	. 1	BELFAST.	No. of week in Annual Series,	BIRTHS registered,	DEATHS registered,	Annual Death-rate per 1,000 estimated Population,	Under 1 year, .	AGES, 1-5 years,		(60 years a		Deaths from Small Pox,	, Measles,	s, Scarle	"Typu	" WHOOJ	nudror "	odinice .	" Enter	, Diarri	, Phthi	" Disea	Violent Deaths, .	

TABLE X.-BIRTHS and DEATHS, and Bate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO							_		_	
	Population	DATE:	BIRTHS.	DEATHS.	ANNUAL DEATH-	D	EATH:		r Pr	INCIPA ISBS.	ı Zyz	(OTIC
CITIES,	(enumerated or estimated).	Week ending	Exclu Stillb	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
London,	4,504,766	Aug. 27,	2,551	1,854	21.5		20	7	21	32	9	477
EDINBURGH, .	295,628	,, 27,	126	97	17.1		1	1		32	9	9
GLASGOW,	724,349	,, 27,	446	246	17:7		à	2	1	8	,	
		,, -,,	110	220			0	4	1	8	8	44
CALCUTTA,	466,460	July 2,	. •	159	17:7	3	•	٠			30	33*
BOMBAY,	821,764	Aug. 2,		587	37:1		2	?	3	?	50‡	70*
MADRAS,	452,518	July -1,	367	391	44 9	1	14	2.	?	9	157	36
PARIS,	2,511,629	Aug. 20,	1,298	1,290	26.7		17	5	5†	18	6	370
BRUSSELS (with 8 Faubourgs).	551,011	,, 13,	230	186	17.6		1	2	1†		: ,1	38
AMSTERDAM, .	508,266	,, 6,	222	161	16.5		2	1	1	3	1	
ROTTERDAM, .	303,878	,, 6,	226	89	15.1		1		1	2		
THE HAGUE, .	196,325	,, 6,	101	60	15.9		1		1	. 2		
COPENHAGEN, .	340,500	,, 13	242	95	14.5					5	1	5
CHRISTIANIA, .	203,337	,, 20,		- 56	14.3	1	1				,	5
ST. PETERSBURG,	954,400	" 6,	670	500	27.2	1	10	9	16	4	21	90
BERLIN, .	1,753,775	.,, 6,	891	570	16.8		9	6	7	12	1	104
HAMBURG,	661,015	-,, 13,	429	210	16.5		5	1	3†	3	1	34
DRESDEN,	382,400	July 9,	259	123	16.7		2		1†	2	1	15
BRESLAU,	392,795	Aug. 20,	262	249	33.0			2		5	1	67
MUNICH,	430,000	July 9,	284	173	20.9				4†	3		42
VIENNA (with suburbs).	1,574,129	Aug. 13,	859	561	18.3		6	2	7†	5	• ,	120
BUDA-PESTH, .	648,104	,, 13,	410	288	23.1		2	3	3	í	2	58
PRAGUE and Fau- bourgs.	382,029	,, 13,	190	191	26.0		2	10	.1		2	15
Rome,	489,965	July 9,	146	184	19.5		1	1			3§	39
TURIN (10 days),	344,203	,, 20,	209	197	20.9		1	•	1†	4	3	26
VENICE,	168,958	Aug. 6,	81	92	28.3		1		1†	1	7	10
NEW YORK, .	3,438,899	,, 6,		1,579	24:0		11	6	12	22	15	380
PHILADELPHIA,	1,240,266 {	July 30,		465	19.5			2	10	5	10	89
, and the state of	1,210,200 (Aug. 6,		484	20.3		1	1	10	4	19	94
	-											

• Including 6 deaths from cholera in Calcutta and 1 in Bombay.
† Including deaths from croup.
‡ Exclusive of 62 deaths from bubonic fever.
§ Including 1 death from malarial fever.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following

remarks on the weather during the week ended Saturday, 27th August, 1898 :-

remarks on the weather during the week ended Saturday, 27th August, 1898:—
"Unsettled in Ireland, this week was hot and fine in the S.E. of England, the thermometer rising to 89° in the shade in London on Monday. The great heat, however, in the metropolitan district gave way on Tuesday. At the beginning of the week a severeithunderstorm passed across the S.E. of Ireland and the S. of Wales. After dusk on Sunday a magnificent display of chain lightning was seen over the sea from the Dublin and Wicklow coasts. On Tuesday morning a V-shaped depression lay over Wales, the Bristol Channel, Devon, and Cornwall. In its rear northerly winds prevailed in Ireland, bringing fine and cool weather. On Wednesday the thermometer rose only to 63°0° in Dublin. During this day and Thursday an area of high barometric pressure passed slowly eastwards, causing very fine and pleasant weather. On Thursday afternoon the approach of a depression caused a break in the weather, and at night a small subsidiary passed eastwards across Ireland, reaching Wales on Friday morning. This disturbance brought a downpour of rain to central and eastern Ireland—the measurement at Parsonstown was 106 inches, in Dublin '99 inch, on Friday morning. The main depression kept the weather dull, unsettled and showery to the close of the week. In Dublin the mean atmospheric pressure was 29°987 inches, the barometer rising to 30°271 inches at 9 p.m. of Wednesday (wind, W.) and falling to 29°627 inches at noon of Saturday (wind, W.S.W.). The corrected mean temperature was 60°5°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 60°1°. The screened thermometers rose to 72°8° on Monday and fell to 49°9° on Thursday. Rain fell on four days to the amount of 1238 inches, 991 inch being registered on Thursday. Thunder and lightning occurred on Sunday. S. and N.W. winds prevailed."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29.995 inches. The highest reading (30.281) was on Wednesday at 9 P.M., air calm, and the lowest (29.641) on Saturday at 9 A.M., wind

W.N.W.

The mean temperature for the week was 58.5°, being 1.5° over the average for the corresponding week of the last ten years. The temperature was highest on Monday, when the thermometer registered 71.8°, and was lowest on Thursday, the mercury having fallen to 42.5°. The mean of the Dry Bulb for the week was 59.4° and of the Wet Bulb 56.5°. The mean humidity of the air was 83, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 30.0 hours. The rainfall measured 1.085 inches.

At Greenwich the mean temperature for the week was 65.4°, the maximum 90.0°, and the minimum 50.0°; at Glasgow the maximum was 78.0°, the minimum 40.5°, and the mean 59.8°; and at Edinburgh the maximum was 74.7°, the minimum 44.5°, and the mean 59.8°. The rainfall at Greenwich measured 0.14 in.; at Glasgow 0.28 in.; and at Edinburgh 0.26 in.

TABLE XI.-METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Syperintendent of the Ordna	nance .	Survey.	
---	---------	---------	--

	BAROMETER.	THE	RMOME	TBR.	E	YUROM	ETER.		s und			
1898. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fabr., and corrected for Altitude,	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the
	(1.) In.	(2.)	(3.)	(4.)	(5,)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Aug. 21,	30.060	65.4	50.9	₹8.2	59.2	58'5	.93	.3	2.9	.080	E.S.E.	N.E.
Monday, " 22,	29.859	71.8	50.2	61.0	64.2	61.0	-83	'8	4.7	.015	E.S.E.	S.S.W.
Tuesday, ,, 23,	30.129	64.3	55.0	59.7	58.0	53.0	.71	.4	6.3		N.N.W.	N.W.
Wednesday, " 24,	30.277	61.9	5 2 ·0	57:0	55.8	53.4	*86	•2	1.2	-	N.W.	Calm.
Thursday, " 25,	30.125	61.4	42.5	5 2 ·0	59.7	55.4	.77	.9	8.9	.800	W.S.W.	W.S.W.
Friday, ,, 26,	29.793	68.8	56.2	62.5	63.8	61.6	*87	1.0	0.7	180	S.S.E.	S.W.
Saturday, " 27,	29.722	65.5	52.0	58.8	55.2	52.6	'83	1.0	5.0	.010	W.N.W.	W.S.W.
Mean,	29.995	65.6	51.3	58.5	59.4	56.5	*83	-7		Total 1:085	Prevailii W.S	ng Wind, S.W.

Sunday—A cloudy day, showers p.m., thunder 3.40 to 5.30 p.m., lightning 8 to 11.30 p.m.; night overeast. Monday—A cloudy day, rain 6 to 6.30 p.m.; night cloudy, rain 1 to 1.30 a.m. Tuesday—Bright a.m.; cloudy p.m.; night cloudy. Wednesday—A fine but cloudy day; night clear from 10 p.m. Thursday—Bright a.m.; cloudy p.m., rain 6 p.m. to 4.30 a.m.; night overeast. Friday—A cloudy day, showers p.m.; night cloudy and showery. Saturday—Cloudy a.m.; light showers, bright and cloudy at intervals p.m.; night clear

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

DJBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or

JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 3RD SEPTEMBER, 1898. [No. 35.

General Register Office, Charlemont House, Dublin, 5th September, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 22.0), was equal to an average annual death-rate of 24.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.8 per 1,000, the rate for Glasgow being 19.4, and for Edinburgh 18.1.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 26.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Avor-	,		Week	ending		Aver-
Towns.	Aug. 13.	Aug. 20.	Aug 27.	Sept.	Rate for 4 weeks.	Towns.	Aug. 13.	Aug. 20.	Aug. 27.	Sept.	Rate for 4 weeks.
23 Town Dists.	22.7	20.7	23.0	26.7	23.3	Limerick, .	23.9	21.1	22.5	28.1	23.9
Armagh, .	0.0	28.5	28.5	21.4	19.6	Lisburn,	21.3	8.5	4.3	8.5	10.7
Ballymena, .	5.6	11.3	16.9	11.3	11.3	Londonderry, .	20.1	14.1	12.6	15.7	15.7
Belfast,	21.4	22.3	25.7	31.0	25.1	Lurgan,	22.8	18.2	4.6	27.4	18.3
Carrickfergus,	11.7	17.5	40.9	17.5	21.9	Newry,	12.1	24.1	32.2	24.1	23.1
Clonmel,	4.9	24.3	19.5	19.5	17.1	Newtownards, .	39.7	17.0	62.4	17.0	34.0
Cork,	22.8	21.5	26.3	26.3	24.2	Portadown, .	30.9	12.4	24.7	24.7	23.2
Drogheda, .	26.6	19.0	11.4	3.8	15.2	Queenstown, .	23.0	0.0	11.5	28.7	15.8
Dublin,	24.6	21.0	22.2	27.0	23.7	Sligo,	30.5	35'5	35.5	30.2	33.0
Dundalk,	16.8	16.8	25.1	29.3	22.0	Tralee,	39.2	28.0	0.0	16.8	21.0
Galway,	22.7	7.6	7.6	30.2	17.0	Waterford, .	19.9	23.9	23.9	35.8	25.9
Kilkenny,	28.3	. 23.6	33.0	18.9	25.9	Wexford,	31.6	13.5	4.2	4.5	13.5
Kilkenny,	28.3	. 23.6	33.0	18.9	25.9	Wexford,	31.6	13.2	4.2	4.2	13.5

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 6.5 per 1,000, the rates varying from 0.0 in eight of the districts to 16.8 in Dundalk; the 7 deaths from all causes registered in that district comprising 4 from diarrhæa. Among the 181 deaths from all causes registered in Belfast are one from scarlatina, 2 from whooping-cough, one from diphtheria, one from simple continued fever, 25 from enteric fever, and 19 from diarrhæa; the 38 deaths in Cork comprise one from whooping-cough and 5 from diarrhæa; of the 20 deaths in Limerick 6 were from measles and 5 from whooping-cough; the 18 deaths in Waterford comprise one from enteric fever and 2 from diarrhæa; diarrhæa caused 4 of the 6 deaths in Newry; 2 of the 6 deaths in Sligo were from measles; and the 3 deaths in Newtownards comprise 2 from diarrhæa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 244-118 boys and 126 girls; and the deaths to 185-88 males and 97 females.

The deaths, which are 29 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 27.6 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 27.0 per 1,000. During the thirty-five weeks ending with Saturday last the death-rate averaged 26.7, and was 0.7 under the mean rate in the corresponding period of the ten years 1888-97.

Forty-four deaths from zymotic diseases were registered during last week, being 14 in excess of the average for the corresponding week of the last ten years, and 8 over the number for the preceding week: the 44 deaths comprise one from measles, 4 from whooping-cough, one from enteric fever, 2 from choleraic diarrhæa, 32 from diarrhæa, one from dysentery, &c. Twenty-nine of the 32 deaths from diarrhæa were of children

under 5 years of age, 22 being infants under one year old.

The number of cases of scarlatina admitted to hospital during the week is 10, being 3 under the admissions for the preceding week and 8 under that for the week ended the 20th ultimo: 16 scarlatina patients were discharged during the week; and 66* remained under treatment on Saturday last, being 6 under the number in hospital at the close of the preceding week.

Fifty-three cases of enteric fever were admitted to hospital, against 25 for the preceding week and 18 for the week ended the 20th ultimo: 23 patients were discharged during the week; one died; and 135 remained under treatment on Saturday last,

being 29 over the number in hospital on Saturday the 27th ultimo.

The hospital admissions for last week include, also, 3 cases of diphtheria: 12 cases

of the disease remained under treatment on Saturday last.

Eighteen deaths from diseases of the respiratory system were registered during last week, being 3 above the average for the corresponding week of the last ten years, and 4 over the number for the preceding week: they consist of 13 from bronchitis and 5 from pneumonia or inflammation of the lungs.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 3rd September, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		Wee	k ended 3rd	l Septem	ber.
Discases.	Aug. 13.	Aug. 20.	Aug. 27.	No. admitted.	Dis- charged,	Died.	No.under treatment at close of week.
Small Pox, . Measles, . Scarlet Fever, . Typhus ,, . Diphtheria, . Enteric Fever, . Pneumonia, .	8 63 1 3 105 31	7 69 1 8 104 33	4 72 1 10 106 29	10 3 53 3	1 23 8	1 1	66* 1 12 135 23

The deaths of 12 children under 5 years of age (including 11 infants under one year old) were ascribed to convulsions.

Nine deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 11 by diseases of the circulatory system.

^{*} Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 29 deaths, mesenteric disease 2, and cancer 4.

Seven accidental deaths and 2 cases of homicide were registered,

In 16 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 10 infants under one year old) and the death of a person aged 94 years.

Eighty-one of the persons whose deaths were registered during the week were under 5 years of age (62 being infants under 1 year, of whom 15 were under 1 month old) and 33 were aged 60 years and upwards, including 17 persons aged 70 and upwards, of whom 6 were octogenarians, and one (a man) was stated to have been aged 94 years.

Fifty-three of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union Workhouse, 12 in the South Dublin Union Workhouse, and one in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 270 per 1,000: the rate in the city was 30% (32% on the North side, and 28% on the South), and in the Suburbs 18%.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 58 per 1,000 inhabitants, the rate for the city being 6.3 (5.8 in the North City Districts, and 7.3 in the South), and for the Suburbs 4.0 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (19) are equal to an annual rate of 365 per 1,000. Three were from zymotic diseases, including one from whooping-cough and one from diarrheea. The 16 deaths from other causes comprise 3 from phthisis and 3 from convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (24) are equal to an annual rate of 359 per 1,000. Among them are 6 from diarrheea, and 5 (including 3 from convulsions) from diseases of the brain and nervous system.

No. 2 North City District (Lisburn-street).—The deaths (14) are equivalent to an annual rate of 253 per 1,000. Two deaths from diarrhea constitute the mortality from zymotic diseases. Diseases of the respiratory system caused 2 deaths, phthisis 2, and convulsions 2.

No. 3 North City District (Blackhall-place).—The deaths (16) represent an annual rate of 32°0 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from enteric fever and 2 from diarrhea. Among the remaining deaths are 2 from pneumonia and 5 from phthisis.

No.1 South City District (South Earl-street).—The deaths (20) represent an annual rate of 314 per 1,000. Diarrhea caused 7 deaths, but no deaths from any other zymotic disease were recorded. Of the 13 deaths from other causes 4 were from phthisis and 2 from diseases of the brain and nervous system.

No. 2 South City District (Castle-street).—The deaths (10) are equal to an annual rate of 281 per 1,000. The only death from any zymotic disease is one from whooping-cough. Bronchitis caused 4 deaths and convulsions 2.

No. 3 South City District (Peter-street).—The deaths (24) are equal to an annual rate of 309 per 1,000. Among them are 6 from zymotic diseases, including one from whooping-cough and 4 from diarrhea. Three were from bronchitis, 2 from diseases of the circulatory system, and 3 from phthisis.

No. 4 South City District (Grand Canal-street).—The deaths (17) are equivalent to an annual rate of 24'8 per 1,000. They comprise 5 from diarrheea, 2 from pneumonia, 2 from diseases of the circulatory system, and 2 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25°2 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 9°7; Finglas and Glasnevin, part of, 12°3; Palmerston, part of, 7°2; Rathmines, 19°0; Donnybrook, 29°2; Blackrock, 21°8; and Kingstown, 11°2. The deaths from zymotic diseases tabulated for these districts consist of one from diarrhœa for Clontarf and Howth, No. 1 District; one from diarrhœa for Palmeiston, part of; one from measles and 2 from choleraic diarrhœa for Rathmines; 2 from diarrhœa for Donnybrook; one from whooping-cough and one from dysentery for Blackrock; and one from diarrhœa for Kingstown. The 2 deaths in Coolock and Drumcondra, No. 1, were both from phthists. Among the 14 deaths from all causes tabulated for Donnybrook are 2 from diseases of the circulatory system and 2 from diseases of the brain and nervous system; and the 4 deaths for Kingstown comprise 2 from phthists.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fr	om a	ll car	цвев	Regis	tered	_		10 the	In	the s	week Sept	end emb	ing er,	Sat 1898	urd 3.	lay,	
CAUSES OF DEATH.		-: 1		ek e	. 1	-	-		of . !		ges in c of th	Dea	thso	fper to 5	_			1 .		
	Sept. 1,	Aug. 81 1889	Aug. 30 1890		Sept. 3	Sept. 2				-	Averages in 35th Week of the 10 years 1868-97.	Mean Temp.				5 and under 20.	20 and under 40	40 and under 60		upwards
Mean Temperature, .	55-5	57·0	51.2	28.8	55·5	56·1	55'8	59.1	56.1	53.8	55.4	28.3	Under 1 month.	1 month and	1 to 5.	5 and	20 and	40and	60 and	80 and
ALL CAUSES,	138	180	161	127	176	195	131	158	142	155	156.3	185	15	47	19	11	29,	81	26	7
I. Febrile or Zymotic Diseases, II. Parastito Diseases, III. Dietettic "L. Constitutional "V. Develoymental "VI. Local "VII. VIOLENT DEATHS," VIII. ILL-DEFINED CAUSES,	19	89 1 40 18 71 9 7	30 2 48 9 65 8	20 1 26 9 60 4 7	86 1 42 12 70 6 9	57 1 1 41 10 70 8 12	18 1 87 8 61 4 7	25 1 1 26 18 70 5 13	24 2 87 14 53 4 8	86	30'4 *5 *7 86'7 11'2 64'0 4'5 8'8	44 • 1 43 9 68 9 11	2	25 2 1 14 1 4	10	2	17 10	1 15 14 1	8 2 4 15 2	• • • • • • • • • • • • • • • • • • • •
T. Zymotic Discases— eases— Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	• • • • • • • • • • • • • • • • • • • •		23		1 2	1	· · · · · · · · · · · · · · · · · · ·		2			1								
Typhus,	2	1	8 1	4 02	2	8 5	2	1 8		8 4	°9 °4 2.8 °9	4		2	2					
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhæa, Dysentery, Remittent Fever,	1 6 . 7 .	5 26	8 2 13	2 9	2 4 19	6 1 86	10	. 5 1 11	8 2 17	2 25	1 8.6 1.2 17.8	1 2 88	2	20	7		i		8 .	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		· · · · · · · · · · · · · · · · · · ·			: :	: :	i				• 55	: 1		· · · · · · · · · · · · · · · · · · ·						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	:	1	. 8	1 1 1	1 4	1 2 1	:	:		1	'8 '5 1'7	1				1	i			
II. Parasitic Dis- eases— Thrush, . Worms and other Parasitic Affections, .		. 1				. 1		1	2		*8			•				-	-	
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,			2	·i		·	·i	·			• • • • • • • • • • • • • • • • • • • •	:1	:		٠	٠		i		
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer, Tabes Mesenterica,		6		2	4		2	3		1	5.0	1							1 . 1	
Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional		17 3	8	2	7 8 25 2	2	8	5 2 12 1	5 1 19 4	7 3 16 2	6.0 2.5 19.7 2.8	2 4 19 8		1	1 2 1	2 1	1 15 1	12		
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &cold Age,	. 2	i		1	1;		1:	8	2 12	2	1.8 .1 .5 8.8	2	1	1					4	8

each Disease registered in the THIRTY-FIFTH WEEK ending Saturday, 3rd September, 1898, with the ten years, 1868-97, and the average for those weeks.

	1		hs fro	m al	l Car	ses I	Regis	tered	in th	18	ges in 35th c of the 10 s 1888-97.	l	8rd	7eek	tem	ber,	189	8.		
CAUSES OF DEATH.		L	1 .		1 .	1	1 .		1		es in of tl	Dea ALL		f Per		B Of	1	1 0	1 +	-
	Sept. 1, 1888	Aug. 31	Aug. 30	Sept. 5,	Sept. 3	Sept. 2,	Sept. 1,	Aug. 31	Aug. 29, 1896	Sept. 4,	Averages Week of years 18	Mean Temp.	l,	hand or	-	nder 20.	20 and under 40	under 60	under80	upwards.
Mean Temperature.	55.5	57.0	o 51.2	58.9	o 55.5	56.1	55.8	59·1	56.1	53·8	55.4	28.3	Under	1 monthand	1 to 5.	5 and under	20 and	40and under	60 and	80 and
VI.Local Diseases																	ı	Total Control of the last		
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	5 1 6	2 17 10	3 11 4	3 1 14 4	2 12 8	4 2 18	1 6	8 2 14 7	1 9	1 1 8	2.7 .9 11.5	12	8	8	1			4	8	
Diseases of Organs of Special Sense,					Ĭ			H	ľ											
Diseases of Circulatory System,	9	6	10	11	11	12	12	13	16	15	11.2	11	1				1	4	5	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	13 · 6 · 1	18 7	10 2	68 . 2	13 5 •	5	6 7	8 2 1	2 8 2 1	1 6 2	'5 8'8 4'1 '2 1'8	18		2	. 02 .	i	1 3 .	4	4	i
Teething, Quinsy, Sore Throat, Entertitis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1	2 .11 . 15 3	1	5 8	3 8	1 2 1	1 1 2 5	8 1 1	1 1 1 1 8	1	1·1 ·8 ·5 ·4 8·6	2 8 2		1	5		i 1		1	1
System,	ľ	ľ				2								20						
Diseases of Urinary System,	6	1	7	3	9-	4	6	ı	1	5	4.5	ő					2	1	1	1
Diseases of Generative System,	ı	1		ı	1 2	1	1	1		. 1	•6									
Accidents of Childbirth, .		Ŀ	١			Ŀ	4	Ŀ	1	.]	.2					٠		٠		۱
Diseases of Locomotive System,	١	١	۱	l	ı			1			•1		.							
Diseases of Integumentary System,		ı		ŀ			٠	1	·		.1	2	1						1	4
VII. Violent Deaths				,												-				
(Accident.)																				
By Railways, By Vehicles or Horses, In Ships, Boats, Docks (ex-						Ŀ	i	2		2		2		,		2	•		-	1
clusive of Drowning), In Building Operations,					I	ŀ	i	1	:		1.				:	٠	:	:		ı
In Conflagrations, By Burns, Scalds, Explosions	1	7	2			ı	ľ		i	1	- 8.6		•							
By Drowning,					8	1	2	H		1										
Py Poisons or Poisonous Vapours, Other or Not Stated Causes,]			4	2	ŀ	1	i	1 2	2		1 4				8			1	
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,		1				1		Į.			•2	2	1	1						
SUICIDE,	٠	1	1	•	1		1	1	1		-6			٠		٠				٠
EXECUTION,			•	ŀ		1	•			:	'1	·								•
VIII. Deaths from ill-defined and un- specified Causes.	7	7	4	7	8	12	7	12	8	10	8.8	11	6	4				1	-	

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the ast twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	1	1				_		1					-	-	-
	Sept.	- 0	944	187		185	156 156	81 29 31 36 77	· H · · 4 ·	883.1.	188	58.3	55.4	0F0.	64.
	Aug.	200	190	184		150	155	22 22 24 25 24 25 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25		139 10	14	58.2	57.0	1.085	*88
	Ang.	60	151	202	1:	146	148	C 2 2 8 8 8 3	, HH , H ,	11828	15	59.5	58.I	.210	28.
	Aug.	86	282	186	1 200	171	151	63 114 28 80 80	00 .10 -1	19 17	23	58.6	58.6	010.1	.88
	Aug.	20	200	180	100	23.9	149	60 118 19 28 29 29		2018	୍ଦ ଖ	9.09	58.3	1.475	.81
	July 80.	08	183	181	300	23.9	15	2010 00 00 00 00 00 00 00 00 00 00 00 00	н н	. 80 0 131 181	98 8	57.1	6.15	090.	94.
	July 23.	55	174	185	120	20.7	153	85 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, H , 10 H	* 4 171	81	61.1	22.6	.630	18.
	July 16.	86	165	186	101	18.5	145	83 20 20 20 20 20 20 20 20 20 20 20 20 20	. ,	T 33 67	21	2.09	2.95	010.	-78
	July 9.	7.6	203	188	100	30.3	149	27.72 81.0 87.72 8.00 8.00 8.00 8.00 8.00 8.00 8.00 8.0	. 'os 'oo '	1. 18	8 8	0.49	57.2	200.	.78
	July 2.	36	270	212	146	21.8	158	49 17 82 27 27 15 6	. 08 . HH	4 00 th 5-	g 00	56.5	0.69	.880	.83
	June 25.	200	202	204	158	8.88	147	88 113 20 20 20 20 20 20 20 20 20 20 20 20 20	, 20 03	 10 14	27	57.1	5.95	.922	18.
ending	June 18.	24	26.4	201	147	6.17	167	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		· 4 1 5 5 1 1 6 1 1 6 1 1 6 1 1 1 1 1 1 1 1	15	55.3	55.5	.560	85
eek en	June 11.	28	207	190	168	1.93	151	84 198 84 11 20 20 20 11 11	cs	. A H 461	080	0.99	55.3	.815	7.
1898-Week	June	03	243	204	135	19.7	x63	88 88 88 98 98	. H , b ,	. es es es es	16	2.09	52.2	.530	-85
1 =	May 28.	21	203	198	155	28.1	165	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	·HH :00 H	120 12 80	52	21.12	9.19	.020	.83
	May 21.	0%	177	199	161	64.0	173	11 88 88 82 11	· · · · · · · · · · · · · · · · · · ·	20 € . 10 € .	62 53	48.0	50.3	039.	.80
	May 14.	10	270	203	151	2.22	171	32 32 32 4		9 .00	36	48.8	49.6	098.	*84
	May 7.	18	215	213	164	24.5	178	4 1 8 4 8 4 8	, PM , 60 PM	82128	41	6.45	47.7	1.645	18.
	Apr. 80.	17	988	210	170	25.4	188	04 12 44 4 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	. '⊷ '∞ αs	. 00 00 00 00 00 00 00 00 00 00 00 00 00	41 00	47.1	47.4	.830	.87
	Apr. 28.	16	204	183	156	23.8	182	280 11 11 11 11	, 10 ° 05 ₩	. 08 88 80 70 Tr 00 88 80	82	48.0	4.94	.780	183
	Apr. 16.	15	186	193	182	1.43	6LI	86 16 80 44 44 77	63 . 60 64	, 88° 68° 68° 68° 68° 68° 68° 68° 68° 68°	82	46.9	45.0	.260	94.
	Apr. 9.	14	168	198	168	24.3	202	14 15 17 18 18 8		15.28.29	86	49.0	43.4	150	22.
	Apr.	13	293	211	285	35.1	214	77. 14.4. 18.4. 19.0.	, co , ro -di	18 4 % 4 7 %	52	40.	45.7	-495	.87
	Mar. 26.	12	197	202	198	29.8	214	74 088 088 088 088 088	. 'es 'eo '	986	889	39.7	43.4	.175	.78
	Mar. 19.	11	210	194	287	85.3	210	53 24 37 38 70 15	. ,4 ,00 -4	* 8 9 6 8 8 4	422	45.3	42.2	098.	-84
	Mar. 12.	10	206	797	250	87.8	219	65 17 42 58 58 13		20 S 3 1 S 5	61		-	185	.82
DUBLIN	Registration District.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000,	Leek of previous 10 years,	Aors, 20-80 "	Deaths from Small-100x, Measler Scartet Fever, Typhus, Whooping-cough, Diphtheria, Simple continued and	III-defined Fever, Interior Fever, Diarrhora, Dysenkery, Phthisis, Heart Diseases, Tiensene of Reavive.	Violent Deaths,	Mean Temperature of the Air (Phonix Park), Average Mean Temperature in)	corresponding week of previous 10 years,	Rainfall in inches, Mean Humidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 3rd September, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the aeceases were aami																		
				N	ME	S OF	RE	GIST	CRAI	RS' I	IST	RIC	rs.					s of t the
	N	ORTH	CIT	¥.*	So	UTH	Ctr	r.†	Номтн,	BUM-	GLAS. f(a).	part			.T.	108.1	TOTAL FOR DUB- LIN	ritutions without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		28	and I	s and G,	Bron,	INES.	ROOK.	OCK, No.	OWN, N	REGIS- TRA- TION	in Institute in In
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARF No. 1.	COOLOOK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK,	BLACKROCK,	KINGSTOWN, and 2.	DIS-	Deaths in Persons 1 District.
Area in Statute Acres, .	674	821	232	564	797	161	397	587	2737	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,			•				•		i				i				1	
Typhus, Whooping Cough, Diphtheria,	i					i	1								i		4	
Simple & Ill-defined Fever, Enteric Fever, Diarrhœa, Dysentery,		6	2	1 2	7		4	5	i			· i		2	· i	1	1 83	
Other Zymotic Diseases, . Total,	3	7	- 2	8	7	1,	6	- 5	· 1		•	· 1	2	2	2	1		•
II. Parasitic Diseases, .	•	-	-		÷	-			i		÷	·						
III. DIETETIO DISEASES, :					Ŀ				Ŀ			·		1			1	
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption,	8	1	2	5	4		8	2		2			1	1		2	. 26	3
Other Constitutional Diseases,	3		2	1	ŀ		2	1	·		1		2	1	٠	1	14	
Total,	6	1	4	6	4		5	3	·	2	1		3	2	•	3	40	3
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	1	2	1	1		-	2		Ŀ	<u>.</u>	<u> </u>	·	1	1	•	-	9	
Brain & Nervous System, Organs of Special Sense,	8	5	2 : 1 2	1 3	1 1	4	2 8		i				· 1 1	2 . 3	:		20 11 18	1
A Urinary System, &c., .	i	3	î :	1	1 1		2	1 i					:	i	•		11 *5	
Generative System, Accidents of Childbirth, Diseases of Locomotive System, ,, Integumentary System,		i						· i							•		2	
Total,	6	11	6	6	6	8	8	8			-	-	3	5		1	67	1
VII. VIOLENT DEATHS, .	·	2		ı	1		8	1	1	·				2			9	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	8	1	1		2	1	1							1	1		11	
Deaths from all Causes,	19	24	14	16	20	10	24	17	2	2	1	1	10	14	3	4	181	4
Annual Rate of Mortality in every 1,000 of the population.	86'5	85.9	25.8	82.0	31.4	28.1	80.9	24.8	25.5	9.7	12.8	7.2		29.2	21.8	11.3		
NUMBER of the ab	ove	DE.	ATH	s w	hick	1 00	eur	red	in I	Iosi	PITA	LS,	PRI	SON	s, I	UN	ATIC	
340 600	A	SYL	UMS	, an	d V	VOR	KHC	USI	H	OSP.	TAI	S.				1		
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	8 6	5 1	1	5 3	1 5	1 4	4 3	5 .	:				:	1	i		26 23	3

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Roundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendisi-row, Frederick-street, North, and Blessington-street, to the City Basin of the Royal Canal with its branch to the Broadston.—O'River Disparsary, Clarence-street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone—O'River Disparsary, Edwards-street, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-street, Reveal-street, North, and City Stuate to the Royal Canal—O'River 1, Lisburdent. No. 8 District comprises all that portion of the North Broadstone branch of the Royal Canal—O'River 1, Lisburdent. No. 8 District comprises all that portion of the North City Stuated west of Districts Nos. 1 and 2, and within Menicipal Boundary.—O'River Dispensary, Blackhall-place.
City Stuate west of Districts Nos. 1 and 2, and within the North City stuated west of a line drawn from the Grand Canal west of Carlestene Parals, through a Carlestene Carlestene, and Canal

TARLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 3rd September, 1898; the Annual Death-rate represented by the Deaths registered : the

			ther Causes.	0 8	2000	14	٧.	-	1 6 7	00	তিক ল' কাং	1445	14
		isl,	tolence (Accident Homicidal, and S cidal).	- o	, m = 0	1	• •	•	н				-
П			iseases of the Res ratory System.	20	- তৰা	3.0			=		.∞∞ . ⊣	, 14 P4 CR	10
2, 1898.			.anoialuvno	2 2	+ 20						.H	7	1.
SEPTEMBER,			.aiairid	E 65	00 1- 00	6.5	• •			cs.	- G5 35	14. 14.	8
SRD SEP	ATH.		.fato.	39 L	1 5 0 5 H	7	г.		н .н	m	लकल कर	03 .00 5-	-
	F DE		Starthæa, Dy-	I 88	H 4 2 H		٠.		H .H	G1	⊶જા જાગ	16 8	
TRDA	CAUSES OF DEATH	80	Interic Fever.	H			• •						1.
SATURDAY,	· CAD	Disease	imple continued&									1	1.
ENDING		Zymotic I	Oiphtheria.	1 .								1	
			Whooping-Cough.	7 4		phe					.ee	١	1
WEEK		Principa	Cyphus.										
		Pr	Scarlatina.	8 .									
DEATHS,			Measles.	-				.					
OIF			Small Pox.										
ATIO			80 and upwards.	3-	H4 .7	-	٦.			es l		٠	7
REGISTRATION			60 and under 80.	56	© 10 4 40 €	00	≈ , ,	-	. ~ ~	G7	ннн. m.	av co	œ
	18.30		40 and under 60.	31	, t- 30 0	5			05.05	00	er 10 er	н . нь	9
	AGES		.02 sad ander 4C.	58	H 10 00 01	50	-		. H 03	C.	,HH , 10H	10	တ
			8 and under 20.	11	. H 40	-	• •	•	٠		MMH		·
			Under 5 Years.	81	10 21 48 48	0	н.		ल द्राया	es	- t-01 - t-4	89 . 10 10	9
	.बर्ग ३,	Dea.	Total Number of	185	0 8 9 5 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	12	, c, -		8 9	13	ಬಹ್ಮ ಜ್ಞ	10 to to to	24
T	ion.	gate puls	Annual Death I 1,000 of the Po 1,981 ni	9.18	20.0 20.4 21.1	-	32.5	7	12.0	5.12	35.0 29.7 15.2 	18.3 3.9 87.4	1
	2		Class and Group in 1891.	349,594	15,579 81,469 99,877 147,978	0,434	7,989	0,100	5,877 26,086 25,001	24,555	7,481 26,294 28,927 7,949 26,987 6,889	13,729 39,967 10,810 88,472	6,191
ALCAMA CTARCOCC	OCCUPATION	SOCIAL	(The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed pro rata among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Families of the— Propressional control of the Muddle of the Muddle of the Muddle of the Muddle of the of the office of	December 1 Charles Control	A. Colerical, Medical, Legal, and other Professes, and Colerical, Medical, Legal, and other Professes, States of Public Departments. S. Merchants and Minutaschurers, Higher Class, S. Persons of Rank and Property, not otherwise described.		Banking & Tradese (except Petry Shopkespers), Brainess Managers, & Clerks and Commercial Assistants, Talseellaneous—including all Householders in	not included SHOPKEEPERS.	8. Working Empurers, Egravers, Printers, 9. Building and Verwllers, 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Callings ranking with Trades, 18. Other Trades and Callings ranking with Part Shopkers	14. Azrry, Police, Postal Delivery, and Prison 16. Bornesia Servants, 16. Cook and Cur Drivers, Varmen, &c., 17. Hawkers, Porters, Labourers, &c., IMALTES OF WORKHOUSES.	18. Workhouse Inmates,
			CLASS		HHH & A	. .	:	II.		III.	2	> '	

(b) The portion of the District situated in the Parish of St. James, and that in the Parish of St. Jude. die of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of Belfast,

re of 4 deaths of persons admitted to hospital from localities outside the district.

	9	1898.	-	Rainfallin Inches		0.51	96.0		0.79 0.79 0.08 0.09 0.09 0.08 0.09 0.09 0.08
			ture.	Mean.	0 •	59.5	6.09		60.8 60.8 60.8 60.8 60.8 60.8 60.8 60.8
	ERK B	AUGUST,	npers	Absolute Lowest.	0 .	51.7	F.27		10 70 44 44 44 44 44 00 10 10 70 70 70 70 70 70 70 70 70 70 70 70 70
	W.	20TH	air Temperature.	Absolute Highest.	0 .	78.3	0.92		559 669 777 717 717 777 777 777 777 777 777 77
1.7	-			Rainfall in Inches		1.09	1.35		0.95 0.95 0.90 0.90 0.90 0.90 0.90 0.90
LOGY	ENDING	T, 1898.		Mean,		60.5 1	59.6 1		80 0 4 0 0 0 H W 80 00
ORO	REK EN	NUGUS	peratu		0 .	49.5	43.0 58		ت بن بن بن بن بن بن
METEOROLOGY.	WE	27TH AUGUST,	Air Temperature	Absolute Lowest.			72.0 48		0 5 5 5 6 6 7 5
-		- 1	Ain	Absolute Highest,				* * * * *	A CONTRACTOR OF THE PARTY OF TH
	DNG.	R, 1898		Rainfall in Inches		0.00	60.0		0.19 0.19 0.19 0.19 0.03 0.19 0.03 0.19
	ENDING	SMISE	rature	Mean.	0 .		29.0		5.9.3 5.9.3
	WEEK	SED SEPTEMBER,	Air Temperature	Absolute Lowest.	0 •	481.4	43.0		4 4 4 4 4 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6
		SRD	AirT	Absolute Highest.	0 .	7.47.	26.6		472 . 47 . 63 . 55 . 55 . 55 . 57 . 57 . 57 . 57 . 5
			-nai	No.in Public Inst	101	C. 4. 7.	·	• • •	C) 1~ C3 · 3C) · · · · · · · · · · · · · · · · · · ·
			_	Inquest Cases.	200	P 4 H .		• • • • •	०० च ०० लामा । । । । । । । । । । । । । । । । । ।
.8				ratory System,	67 17	17		· · O3 · ·	12 daile de la composition (C) (C) (C) (C) (C) (C) (C) (C) (C) (C)
s, 1898.				Phthisis.	67 5	98 · 88		· ল ল · ৫১	° 00
SEPTEMBER				Diarrhea, Dysen-	500	8 6 7 F		H • 03 H H	© 70° ° . छ • ॰ व्यक्त • ल • ॰ ° ° ं ऽध्स • त
RPTE			by	Enteric Fever.	88	нн			8 · · · · · · · · · · · · · · · · · · ·
SRD S	REGISTERE	DEATHS	Caused	Simple continued &	-				
	CIST	H	Can	Diphtheria.	н				,
SATURDAY,	RE	10		Whooping Cough.	18	400			01H10
SAT	NUMBERS	H		Typhus.					
ING	NUM			Measles. Searlet Fever.	9 1			• • • • •	
ENDING	-			Small Pox,					
EEK			'snı	At 60 years & upwa	68	88.54	١.	• es io = •	थुळळनचथन०००थनचन०न ∘ननन
M-M				Under I year of A	147 8	89 cc es .			™ ™ ™ ™ ™ ™ ™ ™
TIOL				TOTAL NUMBER.	516	181	-	100110	8 2 3 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STRA					678 5	198		00 01 00 10 10	で
REGISTRATION-WEEK	-		vi.	Zymotic Diseases.	6.5	5.8 6.0 12.6		\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8.4.5.0.0.4.4.4.0.0.0.4.4.4.0.0.0.0.0.0.0
	ate pe	ted by	ATHS	From Principal					
	Annual Rate per	resen	PE	From all Causes.	5.98	27.0 30.6 25°2 9°7	12.3	7.2 29.2 29.2 21.8 11.2	0.000 0.000
	Ann	rep		BIRTHS.	85.1	36.4 42.1 12.6 38.9		22.8 22.8 25.0 86.4 14.0	0 24 4 2 3 2 4 4 3 2 5 2 4 5 3 5 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	ds cs of	.00	TON.	Per- Bons to an	11.7	14.2 65.6 1.5	8.0	8.0 16.1 12.5 7.6 14.3	200 200 200 200 200 200 200 200 200 200
	Statistics of Districts	The state of the s	POPULATION.	Total.	1,007,798	849,594 245,001 4,188	4,240	Ø1 64	804,510 10,200 11,046 1
			TOWNS	DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: TOTAL; GLONTAIN & C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. C. O. O. C.	FINGLAS & GLAS-	PLIMERSTON, part of (b), DONYEROOK, BLACKROCK, NO.1, KINGSTOWN, 1 & 2,	URBAN SANTARI DISTRICTS. BRILAST, CORK, LIMERICK, LIARENCK, LIARENCK, LIARENCK, CANANA, WATERORD, DROGEEZA, DROGEEZA, RETRICTS, LIEBERK, WEXTORD,

regard and the figures for the extended steas are inserted.

Together the figures for the covered are are inserted.

Together the figures for the Form included in this Table, the readings at the nearest stations from which Returns are received have been sloped to December 1. Togeth

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_						110) V 111	cial	_			rict			-	4V 11	
				RATE OF		-								ROM			identa cidal.)
		1898.	PER1,00	0 LIVING.	00	_	PRI	NCIP.	L Z	YMOT	ro I	DISEA	SES.			Respira- m.	s (Acc nd Sui
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth., Pop. (in 1891) 27,147.	July 16, ,, 28, ,, 30, Aug. 6, ,, 18, ,, 20, ,,, 27, Sept. 8,	28'0 28'8 28'8 34'6 28'8 28'0 26'9 86'5	8:8 9:6 5:8 8:8 1:9 8:8	12 15 15 18 15 18 15 12 14 19					1			: : :	2 4 2 1 1 1	1 2 1	8 2 8 4 1 1	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	July 16, " 28, " 80, Aug. 6, " 13, " 20, " 27, Sept 3,	15.0 21.0 28.4 21.0 21.0 16.5 48.9 85.9	1.5 8.0 8.0 8.0 7.5 9.0	10 14 19 14 14 11 16 24			*		1				2 2 2 2 2 2 5 6	8 8 4 5 3 1 1	5 4 2 3 2	1
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	July 16, ,,, 28, ,,, 80, Aug. 6, ,,, 20, ,,, 27, Sept. 8,	14.4 87.9 97.1 26.8 80.7 28.3 86.1 25.3	1.8 7.2 1.8 9.0 5.4 8.6	21 15 14 17 13 20 14	0 0 0	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1	•	1 2 1	3 1 2 2 2 2	2 8 1 4 2 . 4 2	2 3 5 1 8 2 5 2	1 : : : :
7 Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	July 16, ,,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,,, 27, Sept. 8,	80°0 22°0 16°0 82°0 28°0 16°0 16°0 82°0	2.0 2.0 2.0 6.0 6.0 4.0 6.0	15 11 8 16 14 8 8			2		· · · · · · · · · · · · · · · · · · ·	. (*		: : : : : : : : : : : : : : : : : : : :	1 1	2 2 1 8 1	5 4 2 1 2	
City of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	July 16, ,,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 3,	15.7 81.4 26.8 88.0 25.1 26.7 48.7 81.4	1.6 8.1 4.7 8.1 4.7 7.9 6.8 11.0	10 20 18 51 16 17 81 20			1 1					i	**************************************	244481314	1 3 3 2 4	1 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	July 16, ,, 23, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8,	14'1 16'9 28'1 25'8 80'9 30'9 28'1 28'1	5 6 5 6 2 8 2 8	5 6 10 9 11 11 10 10			i		1	:		1		. 1 . 2 2 2 .	2 2 2 1 2 3 4	· · · · · · · · · · · · · · · · · · ·
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	July 16, ,,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8,	14·1 14·1 23·1 24·4 86·0 14·1 18·0 80·9	2.6 7.7 5.1 6.4	11 11 18 19 28 11 14 24					2	· · · · · · · · · · · · · · · · · · ·			3 2 4	1 1 2 2 8 2 1 8	3 3 8 8 1 2 8	
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	July 16, ,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8,	29°1 80°6 28°3 28°3 20°4 80°6 17°5 24°8	4°4 2°9 5°8 7°8 8°8 1°5 7°8	20 21 16 16 14 21 12 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		:		2 1			1 1 2	1 1 2 8 8 1 5	5 4 2 1 5 5 2	1 4 1 9 8 . 3	1 1

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 571

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUI	MBE	R O	7 DI	EATI	is i	ROM	ı.		ntal,
	1898,		OLIVING.			PRI	NCIP.	AL Z	TMOT	no I	DISEA	SES.			ira-	Accided Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	July 16, ,, 28, ,, 80, Aug. 6, ,, 20, ,, 27, Sept. 8,	15·2 7·6 13·3 19·0 17·1 15·2 13·3 19·0	1·9 1·9 8·8 1·9 1·9 8·8 1·9	8 4 7 10 9 8 7		i			0 0 0	1	0 0 0 0 0	1	1 1 1 2	3	1 1 2 1 1 1	1
Donnybrook. Pop. (in 1891) 25,015.	July 16, ,,, 28, ,,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8,	14.6 16.7 22.9 14.6 18.8 18.8 10.4 29.2	4.2 2.1 4.2 4.2 4.2	7 8 11 7 9 9 5 14			1	• ,	1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	1 1 2	3	1 4 2 1 1 1 1	1
Kingstown. Pop. (in 1891) 18,624.	July 16, ,, 23, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8,	8'4 16'8 16'8 14'0 22'4 14'0 14'0 11'2	2.8 5.6 2.8 2.8 2.8 11.2 2.8	8 6 5 8 5 4			0 0 0 0		1 2		* * * * * * * * * * * * * * * * * * * *		1 4 1	2 1 2	1 : : : : : : : : : : : : : : : : : : :	: i
Belfast. Pop.in 1898 (Est.) 304,610.	July 16, ,, 28, ,, 30, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8,	20.4 24.8 10.2 28.2 21.4 22.8 25.7 81.0	1°9 4'3 5'6 6'2 5'0 5'5 8'7 8'4	119 142 112 165 125 130 150 181		1 1 1	i		1 2 3 1 2 1 2 2	2	3	6 9 5 16 8 14 21 25	2 13 20 18 19 17 27 19	15 23 18 24 15 17 20 26	17 14 17 11 10 16 18 27	6 2 8 8 5
Cork. Pop. (in 1891) 75,845.	July 16, , 23, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8,	17'8 21'5 18'0 8'8 22'8 21'5 26'3 26'3	0.7 1.4 8.5 8.5 4.2	25 81 26 12 88 81 85 88		•			: : : : : : : : : : : : : : : : : : : :	•		* * * * * * * * * * * * * * * * * * * *	1	2 8 5 2 4 6 4 5	8 8 3 4 8 4	2
Limerick. Pop. (in 1891) 87,155.	July 16, ,, 28, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8,	25'3 28'1 18'2 19'6 28'9 21'1 -22'5 28'1	1°4 2°8 5°6 7°0 4°2 4°2 2°8 15°4	18 20 13 14 17 15 16 20		1 1 2 2 2 1 6		1	1 8 2 1 1 5				1	2 8 1 1 2 2 2	8 4 6 2 2 3 2 1	
Londonderry. Pop. (in 1891) 88,200.	July 16, 28, 30, Aug. 6, 13, 20, 27, ept. 8,	20°4 29°8 12°6 9°4 20°4 14°1 12°6 15°7	8·1 • • • 1·6 8·1	18 19 8 6 18 9 8		•	•	•					2	2 2 3 2 1 1 2 2	2 3 1 2 2 1 1	:
Waterford, Pop. (in 1891) 26,208.	July 16, ,,, 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sep t 8,	15.9 18.9 8.0 11.9 19.9 28.9 28.9 28.9	2:0 6:0 6:0 6:0	8 7 4 6 10 12 12 12					: i 1					1 8 2 1 8 2 4	1 1	: 1

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Draths in the Civiles (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 3rd September, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according, to the locatifies from which the he deceased persons where admitted with the Annual Rarge of Morracing on the locatifies from the Principal Causes. We

| the ory | hoopung. jphthoria. jphthoria. jmnole con- imned and illdefined defined. Jestification. Jestification. Jysentien. Jy | | er | 19 | 80
 | | | • | | •
 | | · • | 8 . 1 | | | _
 | | - | 27 5 8 | |
 | • | | | | 1
 | | | 4 1 4 |
|----------------------|--|---|--|--
--|--|--|--
--|--|---|---|--
--	--	--	--
--	--	--	--
--	--	---	--
the ory	jptibeite, iptibeite, imple con- imple con- imple con- imple con- imple con- included include		· H
 | 00 | | • | |
 | | on 27 | • | | | C2
 | | - | | | •
 | • | • | | |
 | 1 . | • | |
| -uo | jpthedra. Imple com- imple com- | | el el el el el el el el el el el el el e | 1 6 | 00
 | 00 | | 4 | • |
 | | GR | 00 | | | ??
 | | - | 27 | | -
 | | . 0 | 9 | |
 | 7 | • | 4 |
| -uo | jough. johtheria. imple con- inned and ill-defined fever. ierrhoes, Jennickerer. ierrhoes, Dysentery. inthisis or H monary C monary C | 3 | 25 | 1 6 | 00
 | 00 | | 71 | • | |
 | 00 | 28 | | | |
 | | | G4 | |
 | | | | |
 | | - | |
| | Jough. iphtheria. imple continued and fever. ierric Fever. ierric Fever. ierric Fever. | 3 | 25 | 1 | 80
 | 8 | , | ** | ì |
 | 00 | | 03 | | _ | _
 | | _1 | | | CS.
 | | | | |
 | CV7 | | 10 |
| | johtheria. iphtheria. imple con- inned and ill-defined fever. ceric Fever. | 8 | 25 | | 00
 | 65 | _ | 4 | • |
 | | | - | | |
 | | | 92 | _ | -
 | | | | |
 | _ | | 9 |
| | Jough.
iphtheria.
inned and
ill-defined
Fever. | 8 | | 1 8 | ۰
 | 90 | | - | | _
 | | 08 | | | | on
 | | - | 61) | | |
 | | - | - | |
 | 33 | | 0 |
| al Zymotic Diseases. | jphtheria.
inple con-
inned and
ill-defined | 8 | | 1 |
 | | - | * | | -
 | O.S | | 4 | | | · ·
 | • | 1 | 255 | | |
 | | • | • | |
 | • | | |
| al Zymotic Dis | ongp. | _ | | |
 | ۰ | ۰ | ٠ | | 0
 | ۰ | • | | | |
 | | | 7 | | ۰
 | • | - | | • | •
 | | | |
| al Zymo | congp. | | | | ٠
 | ٠ | ٠ | 7 | ٠ | ٠
 | ٠ | ٠ | ٠ | ٠ | • | •
 | | | - | | •
 | ٠ | • | • | • | ¥
 | • | | |
| en en | | 4 | | ٠ | -
 | - | | ٠ | | ٠
 | | | | ٠ | |
 | | | es | |
 | • | | | |
 | 1 | | 7 |
| incip | Appres. | L | : | |
 | ٠ | • | | ٠ |
 | ٠ | | | | |
 | | - | | | ٠
 | | | | | ٠
 | ٠ | | • |
| | Scarlet Fever | 8 | | ٠ |
 | | - | ۰ | ٠ | ٠
 | | | ٠ | ٠ | ٠ |
 | | - | - | | • .
 | | | | | |
 | | | |
| | easles. | T. T. | ٠ | ٠ |
 | 4 | ٠ | | 4 | ٠
 | ٠ | | | | ٠ |
 | ٠ | - | | |
 | | | | |
 | ٠ | | |
| | .xoI Ilan | S | ٠ | ٠ |
 | : | | | | ٠
 | ٠ | | | - | |
 | | . | | |
 | | • | | |
 | | | ٠ |
| -du | years and o
waids, | 9 | | 9 | н
 | 03 | 7 | -4 | | ٠
 | - | 1 | 20 | | ~ | 7
 | | - | 55 | | 03
 | ٠ | ٠ | | | 1
 | ಿ | • | 00 |
| 09 | and under years. | Q | 63 | 00 | 10
 | 16 | 9 | 14 | | 10
 | 2 | 9 | c. | | ٠ | 10
 | | | 84 | | 03
 | 35 | | 4 0 | 5 05 |
 | ಣ | 26 | 15 |
| teb | year and und
5 years. | I | | н | -
 | - | - | 20 | |
 | ٠ | 1 | G₹ | ٠ | | 4
 | | | 17 | |
 | | | 4 | | CS
 | - | 244 | 9 |
| | nder 1 year. | u . | 00 | 29 | 20
 | 20 | - | 6 | | ds.
 | 1 | 8 | 5 | | | 10
 | • | | 80 | | ct
 | - | | ٠ ، | |
 | cs. | 1 | 8 |
| | | | 9 - | 50 | 19
 | 23 | 12 | 68 | | œ
 | 8 | 11 | 19 | ٠ | - | 50
 | ٠ | | 181 | | ø
 | 00 | - 0 | • - | H 60 | ಯ
 | 6 | 7 | 88 |
| of the
onin 1891, | nted by strom The principal Zymotic | Diseases | 6.1 | 9.9 | 7.9
 | 7.6 | 6.7 | 8.01 | F | 1
 | 8.1 | 12.8 | 9.01 | í | | 24.6
 | 1 | 1 | 7.6 | | 4.4
 | • ; | 3.4.0 | 8 51 | |
 | 10.5 | 1 | 4.5 |
| 1,000
Populati | Death Death All Causes. | | 18.8 | 8.1.5 | 25.5
 | 8.65 | \$.63 | 6.78 | 1 | 1
 | 86.2 | 8.94 | 20.1 | 1 | 1.1 | 8.75
 | 1 | 1 | 84.6 | | 85.0
 | 16.9 | 8.8 | 0.4.0 | 12.2 | 84.6
 | 30.2 | 1 | 26.3 |
| | | N | 10 | 88 | 25
 | 24 | 15 | 22 | -1 | 71
 | 2 | 16 | 88 | | 10 | 19
 | | | 218 | | 4
 | п | 28 4 | e c | 2 21 | 00
 | 20 | ٠ | 35 |
| Popula- | tn
1891. | | 17,122 | 87,585 | 88,845
 | 88,244 | 21,284 | 48,880 | 1,112 | 4,908
 | 12,866 | 12,256 | 19,769 | 862 | 6,804 | 28,282
 | 112 | 2008 | 278,079 | | 11,927
 | 9,262 | 6,809 | 10.000 | 12.469 | 4,491
 | 15,884 | 1,660 | 75,845 |
| | | | _ | _ |
 | | g " | 3 6 | ne
ne | -
 | - | P . | | | |
 | | 1 | • | | _
 | | 26 | | - | A .
 | | | • |
| | CTS. | | | |
 | | Portion | Situate
mithin th | WITHING | CIES OF
 | Orban | Sanitar | Distric | Dollar | Beirasi |
 | | | | | 40.47
 | Eltuated | within th | City or | Urban | Sanitar
 | of Cork | | |
| QN | ISTRI | ast. | | • | ٠
 | | • | • | |
 | • | • | CT, | odess | |
 | | 7 | | rk. | ~
 | • | | • | |
 | • | | |
| IES A | RS' DI | Bel | TRIOT. | 2 | 2
 | 2 | | | | =
 | 2 | 2 | DISTR | - 196 | 2 | 3.3
 | 2 | 2 | | of Co | OT.
 | • | | • | |
 | | | , |
| CILI | STRAI | y of | 1 DIS | 98 | 09
 | 4 | 10 | 9 | 24 | 6
 | | - | No. 1 | 30 | 63 | *
 | | | Total | lty d | ISTRIC
 | = | 2 | 2 | : : | =
 | 2 | 2 | Total, | | |
| | BEGI | Cit | T, No. | |
 | | | | |
 | - | | RKAGH | 22 | 2 | 33
 | ESSON | 2513 | | ົວ | 10. 1 E
 | 68 (| 0 4 | a 10 | 9 | E-
 | 00 | 0 | |
| | | | BELFAS | 2 | 2
 | 2 | 2, | : | 2 | 2
 | 2 | 2 | ASTEN | | |
 | ALLELI | Charte | | | ORK, N
 | ż | = : | 2 : | 2 | =
 | 2 | 2 | |
| | Popularion 1,000 of the start Population 1891, est | All Deatherful Death of BIRE IN Co. of BIRE IN Co. of BIRE IN Co. of BIRE IN Co. of BIRE IN Co. of BIRE IN Co. of Bire In Co. | County Tree County Coun | 1000 of the property of the pr | Copular 1,000 of the
1,000 of the 1,000 of t | 1000 of the control | 1000 of He 100 | 1000 of He 100 | 1000 of the late 1000 of the | 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 17,120 of the late 17,120 of the late 1000 of the late 17,120 of the late 1000 of the late 17,120 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of late
1000 of late 1000 of late | The country The country | 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 1000 of the late 17,122 | Popular Popu | Population Pop | Popular Popu | Popular
Popular Popu | Popular Popu | The column Column | The column Column | CITIES AND Course | CITIES AND COUNTY County
County County | Popular Popu | Popular Popu | ### Popular Po | TRICTS. 1000 of the latest control of the la | Popular
Popular Popu | Popular Popu | Portion Portion 1,000 of the control | Portion Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page Popularion Page P |

Boundaries of Registrars' Districts-Belfast and Cork.

-The Statistics given in Table VIII. are for the City portion of the several Districts only.

Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, Linguistreet, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegonelli Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Doncgall-street, Carrick-kill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Stegoneill Townland, along said boundary to Duncain-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shartebury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, arcs Grovenor-street, through the centre of Distilliery-street, and the Blackstaff River, to Ballygammon Townland; thence along the custern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballyagmartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Montain, Hannahstown, Ballydownfon, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grovenof-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springheld-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Cramlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, Louisa-street, and Walton-street, across Crandin-road, and through the centre of Tement-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-orad to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballymachamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymachamore; Ballymaconaghy (part of) in the Electoral Division of Ballymacarrett; and Ballymshboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh No. 2, Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmuny District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnagannifi Townland, the Northern and Eastern boundary of Chargal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagannif Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhill, Knockpoge, Closes, and Commons (St. Annels, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killother of the Cork Electoral Division, thence by the boundary of Killother Townland, thence by the Western and Southern boundary of Killother Townland, thence by the Western boundary of Carranathraher and Knockna-bolilly Townlands to Blarney-street, thence through the centre of Blarney-street, and Shandon-street, as far as Fair-lane.

bofilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland; thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is the Western boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillalbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Cottom House, thence through the centre of the north channel, St. Patrick's-bridge, E. Patrick's-treet, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuf-road, thence through the centre of the Pouladuf-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishep-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-screet, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8	
N	22, 10
88 88 887 887 887 888 888 888 888 888 8	18
200 200 200 200 200 200 200 200 200 200	17 16 3
19. 19. 19. 19. 19. 19. 19. 19. 19. 19.	10 20
Aug. 6. 18 81 187 187 187 187 18 187 18 187 188 18 18 18 18 18 18 18 18 18 18 18 18	24
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17 17
20 20 20 20 20 20 20 20 20 20 20 20 20 2	88 T •
11 176 28 28 11 119 176 88 88 88 88 88 88 88 88 88 88 88 88 88	15
July 9 20 20 11 114 9.00 20 4 9.00 11 114 114 114 114 114 114 114 114 11	20 1 00
1185 288 288 889 889 889 889 889 889 889 889	100 11 4
June 252 252 253 108 108 112 112 112 112 112 112 112 112 112 11	252 41 8
1115 28 211 115 115 116 116 116 116 116 116 116 1	16 18
1998—Week ending June June June June 11, 28 29, 29 11, 28 12, 20 12, 20 13, 20 148 12, 20 18, 20 11 11 12, 20 13, 20 14, 14, 14, 14, 14, 14, 14, 14, 14, 14,	90 90 S
June June 1146 44.	80 Ot •
May Ju 1888 820 81 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	다 63 ·
May 118 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	88 % 63
May 14, 17, 17, 189 88 88 88 88 88 88 88 88 88 88 88 88 8	26 26
Mray 28 20 20 20 4 8 9 14 8 4 8 8 9 1 1 8 8 8 9 1 1 8 8 8 9 9 9 9 9 9	26
Apr. 171 171 171 171 171 171 171 171 171 17	18
28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 63 89 63 89
168 168 168 168 168 168 168 168 168 168	88 88 88
Apr. 9. 14 14 14 158 207 2 0 0 0 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1	45
Apr. 4 Apr. 28 28 28 29 207 1 1 3 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	7 45
Mar. 28 284 284 28 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8
Mar. 19. 210 210 210 210 210 210 210 210 210 210	25 65
18. 19. 29. 29. 29. 29. 29. 29. 29. 29. 29. 2	. 58
Jo	. 187
Beltast. No. of week in Annual Series, Births registered, Annual Death-rate per 1,000 of estimated Population, estimated Population, 1-5 years, 5-60 years, 60 years and upwards, "Seriel Fever, "Yphus, "Nooping-cough, "Yhooping-cough, "Simple man and "Hidelined Fever, "Simple continued and "Hidelined Fever, "Birteric Fev	Diseases of Respiratory System,
No. of week in Annual Series, BIRTHS registered, DEATHS registered, Chartharte per 1,00 estimated Population, (Tuder 1 year, (Tuder 1 year, (Topers and upwards (Topers and upwards (Tophus, Typhus, Typhus, Typhus, Diphtheria, Semile Fever, . Typhus, Diphtheria, Typhus, Diphtheria, Diphtheria, Diphtheria, Diphtheria, Diphtheria, Diphtheria,	iseases of Resi
Belfarst. No. of week in Annual Se- Beaths registered. Deaths registered. Annual Death-rate per estimated Population. Li-5 years, and upw. AGES, 5-60 years and upw. Meastles, and and annual services and upw. Typhus, Meastles, and annual services. Meastles, annual services. Deaths from Small Pox, Meastles, annual upw. Typhus, annual upw. Typhus, annual upw. Typhus, annual services. Diphtherin, Bingheomit, Bingh	ory S
Belfar No. of week in Ann Birius registered, Annual Death-rate estimated Popula Acres. 1-5 years 6-60 years 6-60 years 7-7 years 8-60 years 7-7 years 1-7 years 1-7 years 8-60 years 1-7	Violent Deaths,
THS ref	Dea
	ent
No. of BIRTH BIRTH BIRTH Cather Cathe	iol

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DEATHS.	ANNUAL DRATH-	Dn	ATHS		PRI	NCIPAL	Zym	отіс
CITIES,	(enumerated or estimated).	RETURN. Week ending	Exclu Stillb	sive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,501,766	Sept. 3,	2,650	1,898	22.0		11	5	19	29	16	444
EDINBURGH, .	295,628	,, 3,	151	103	18.1		1	3	•	1	1	12
GLASGOW,	724,349	,, 3,	445	270	19.4		1	2	1	13	5	39
CALCUTTA,	466,460	July 9,		158	17.6	1	1			1	41‡	24*
BOMBAY,	821,764	Aug. 9,		615	38.9	1	1	?	?	?	71‡	83
MADRAS,	452,518	July 8,	373	390	44.8	. 1	11	?	?	?	152	57
PARIS,	2,511,629	Aug. 27,	1 097	1,206	24.8	1	8	2	2†	. 5	6	349
BRUSSELS (with 8 Faubourgs).	551,011	,, 20,	239	225	21.2		3	1	1†	2	6	51
AMSTERDAM, .	508,266	,, 13,	261	136	13.0	•	6		1	4		1
ROTTERDAM, .	303,878	" 13,	198	77	13.1		2			•	٠	1
THE HAGUE, .	196.325	,, 13,	113	59	15.6		1		1	2		
COPENHAGEN, .	340,500	,, 20,	172	101	15.4			1	2	9	1	14
CHRISTIANIA,	. 203,337	,, 27,		53	13.6						٠	3
ST. PETERSBURG	, 954,4 10	,, 13,	527	532	29.0		7	7	25	6	31	103
BERLIN, .	1,753,775	" 13,	951	671	19.7		16	2	4	12	4	144
HAMBURG,	661,015	,, 20,	388	339	26.7		2	2	2†	2	1	81
DRESDEN, .	. 382,400	July 16,	241	128	17.4		2		1†	3		16
BRESLAU, .	. 392,795	Aug. 27,	291	184	24.4			1	1	1	1	69
MUNICH, .	430,000	-										•
VIENNA (with suburbs).	1,574,129	Aug. 20,	1,051	565	18.5		9	3	11†	5	2	122
BUDA-PESTH,	. 648,104	,, 20,	398	291	23.3		6	3	2	٠	2	58
PRAGUE and Fau bourgs.	- 382,029	,, 20,	203	171	23.4		2	10	4		2	7
ROME,	. 489,965	July 16,	175	170	18.0		2	4		3	9§	38
TURIN,	341,203	-	•					•			•	•
VENICE, .	. 168,958	Aug. 13,	83	61	18.8		1	•	1†	•	2	14
NEW YORK,	3,438,899	-								•	•	•
PHILADELPHIA,	1,240,266	Aug. 13,		443	18.5				2	3	13	68

Including 2 deaths from cholera.
 ‡ Exclusive of 9 deaths from bubonic fever in Calcutta and 85 in Bombay.
 § Including 6 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 3rd September, 1898 :-

remarks on the weather during the week ended Saturday, 3rd September, 1898:—

"At first changeable, squally and at times stormy, and cool, the weather finally became extremely fine, warm, and in all respects summerlike. Saturday was brilliant as well as hot. Up to Wednesday atmospheric depressions of considerable depth and intensity passed either towards N.E. or eastwards across Ireland, Scotland, and Scandinavia. At 8 a.m. of Sunday the barometer was down to 2903 inches at Christiansund in Norway, it stood as high as 3014 inches at Lorient in France. Strong and squally W. or S.W. winds prevailed, and showers fell in most parts of North-western Europe. A cold, clear night followed. On Tuesday morning a new depression was central near the Shetlands, with a secondary over Denmark. As the day advanced another and more intense depression travelled rapidly in from the Atlantic upon the North of Ireland. Thence it sped quickly castwards, reaching Denmark on Wednesday morning. This system caused fresh S.W. to W. gales in Ireland and England and very heavy rains in Scotland and later on in Scandinavia. In its wake an anticyclone formed. This was interrupted for a time on Friday morning by a depression in the far N., but formed again on Saturday, which was brilliant and kot. In Dublin the mean height of the barometer was 30093 inches, pressure ranging from 29:533 inches at 6 p.m. of Tuesday (wind, W.S.W.) to 30:406 inches at 9 p.m. of Saturday (wind, S.E.). The corrected mean temperature was 60:2°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 59:4°. On Friday the screened thermometers rose to 74:4°, having fallen to 48:5° on Thursday. The rainfall was '015 inch on one day. Westerly winds prevailed. There was singular visibility on Thursday morning, when Snowdon was plainly seen from the Wicklow coast."

At the Observatory of the Ordnance Survey Office. Phœnix Park, the mean height

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30·104 inches. The highest reading (30·429) was on Saturday at 9 P.M., air calm, and the lowest (29.745) on Monday at 9 P.M., wind

The mean temperature for the week was 58.3°, being 2.9° over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 74.7°, and was lowest on Thursday, the mercury having fallen to 41.4°. The mean of the Dry Bulb for the week was 58.1° and of the Wet Bulb 54.6°. The mean humidity of the air was '79, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 32.8 hours. The rainfall measured '040 inch.

At Greenwich the mean temperature for the week was 61.1°, the maximum 82.9°, and the minimum 44.0°; and at Edinburgh the maximum was 67.0°, the minimum 44.0°, and the mean 56.2°. The rainfall at Greenwich measured 0.08 in.; and at Edinburgh 1.97 ins.*

TABLE XI .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

Furnished by	direction	of the	Superintendent o	f the	Ordnance Survey	
--------------	-----------	--------	------------------	-------	-----------------	--

	BAROMETER.	Тиз	RMOME	TER.	H	TOROM	ETER.		and			
1868. Month and Day.	Mean daily readings cor- rected and reduced to 85° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Directic Wi	on of the
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)		0.7.75
Sunday, Aug. 28.	29 936	60.6	50.1	ĉ 5°4	54.2	50.1	'75	1.0	8.6	In. '010	9 A.M. W.S.W.	9 P.M. W.S.W.
Monday, " 29,	29.813	64.0	46.4	55.2	57.3	53.7	.78	1.0	0.3	.025	S.S.W.	W.S.W.
Tuesday, ,, 30,	29.795	70.8	54.3	62.6	58.4	54.3	.76	.9	3.7	.005	w.s.w.	w.
Wednesday, " 31,	30.248	61.4	45.9	53.7	54.7	51.6	·81	*8	8.3		W.N.W.	Calm.
Thursday, Sept. 1,	30.309	61.6	41.4	51.5	55.9	51.9	.76	.8	1.8		s.w.	s.w.
Friday, " 2,	30.231	72.8	55.6	64.2	65.5	62.2	.83	.8	2.2		W.S.W.	s.w.
Saturday, " 3,	30.399	74.7	£6.6	65.7	C0.8	58.6	.88	.5	7.9	-	W.S.W.	Calm.
Mean, , .	30 104	66.6	50.0	58.3	58.1	54.6	.79	*8	Total 32.8	Total '040	Prevailir W.S	ng Wind,

Sunday—Bright, cloudy and showery at intervals; night clear to 1.30 a.m. Monday—A cloudy and showery day; night cloudy. Tue sday—A cloudy and showery day, squally p.m.; night cloudy to 11.30 p.m., clear after. Wednesday—Bright a.m., cloudy p.m.; night cloudy. Thursday—A fine but cloudy day; night cloudy. Thursday—A fine but cloudy day; night cloudy. Saturday—A beautiful day from 11 a.m.; night sky clear, ground fog 8 p.m. to 1 a.m.

Note,—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 p.M.

* Kindly furnished by the Registrars-General of England and Scotland.

DUBLIN: Printed for Her Majesty's Stationery Office, By ALEX, THOM & Co. (Limited), 87, 88, & 89, Abbey-street. The Queen's Printing Office.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 10TH SEPTEMBER, 1898.

General Register Office, Charlemont House, Dublin, 12th September, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 23.2), was equal to an average annual death-rate of 24.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 23.0 per 1,000, the rate for Glasgow being 23.0, and for Edinburgh 23.0.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 27.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-			Week	ending		Avor-
Towns,	Aug. 20.	Aug 27.	Sept.	Sept.	Rate for 4 weeks.	Towns.	Aug. 20.	Aug. 27.	Sept.	Sept.	Rate for 4 weeks,
23 Town Dists.	20.7	28.0	26.7	27.3	24.4	Limerick, .	21.1	22.5	28.1	25.3	24:3
Armagh, .	28.5	28.5	21.4	21.4	24.9	Lisburn,	8.5	4'3	8.5	17.0	9.6
Ballymena, .	11.3	16.9	11.3	11.3	12.7	Londonderry, .	14.1	12.6	15.7	12.6	13.8
Belfast,	22.3	25.7	31.0	27.9	26.7	Lurgan,	18.2	4.0	27.4	13.7	16.0
Carrickfergus, .	17.5	40.9	17.5	17'5	23.4	Newry,	24.1	32.2	24.1	4.0	21.1
Clonmel,	24.3	19.5	19.5	19:5	20.7	Newtownards, .	17.0	62.4	17.0	17.0	28.3
Cork,	21.5	26.3	26.3	30.2	26.1	Portadown, .	12.4	24.7	24.7	12.4	18.6
Drogheda, .	. 19.0	11.4	3.8	22.8	14.3	Queenstown, .	0.0	11.5	28.7	17.2	14.4
Tublin,	21.0	22.2	27.0	30.3	25.1	Sligo,	35.5	35.5	30.5	45.7	36.8
Dundalk,	16.8	25.1	29.3	20.9	23.0	Tralee,	28.0	0.0	16.8	33.6	19.6
Galway,	7.6	7.6	30.2	15.1	15.1	Waterford, .	23.9	23.9	35.8	27.9	27.9
Kilkenny,	23.6	33.0	18.9	37.8	28.3	Wexford,	13'5	4.2	4.5	49.7	18.1

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 7.8 per 1,000, the rates varying from 0.0 in ten of the districts to 14.6 in Clonmel; the 4 deaths from all causes registered in that district comprising 3 from diarrhoa. Among the 163 deaths from all causes registered in Belfast are one from diphtheria, 4 from simple continued fever, 31 from enteric fever, and 27 from diarrhoea; the 44 deaths in Cork comprise 3 from whooping-cough and 9 from diarrhea; among the 18 deaths in Limerick are 2 from measles, one from whooping-cough, and one from diarrhea; diarrhea caused 3 of the 14 deaths in Waterford; the 4 deaths in Lisburn comprise one from enteric fever and 2 from diarrhæa; and among the 11 deaths in Wexford are one from whooping-cough and 2 from diarrhæa. The Registrar for the latter district remarks—"Whooping-cough and diarrhæa prevalent."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 178-107 boys and 71 girls; and the deaths to 206-102 males and 104 females.

The deaths, which are 54 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 30.7 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 30.3 per 1,000. During the thirty-six weeks ending with Saturday last the death-rate averaged 26.8, and was 0.5 under the mean rate in the corresponding period of the ten years 1888-97.

Fifty-nine deaths from zymotic diseases were registered during last week, being 33 in excess of the average for the corresponding week of the last ten years, and 15 over the number for the week ended the 3rd instant: the 59 deaths comprise one from measles, 2 from scarlet fever (scarlatina), one from influenza, 6 from whooping-cough, 2 from diphtheria, 5 from enteric fever, one from cholera infantum, 38 from diarrhæa, &c. Thirty-one of the 38 deaths from diarrhoa were of children under 5 years of age, 26 being infants under one year old.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 13 for the week ended the 27th ultimo to 10 for the following week, rose last week to 20: 9 scarlatina patients were discharged during the week; 2 died; and 75* remained under treatment on Saturday last, being 9 over the number in hospital at the close of

the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 43, being 10 under the number for the preceding week, but 18 over the number for the week ended the 27th ultimo: 18 patients were discharged during the week; 3 died; and 157 remained under treatment on Saturday last, being 22 over the number in hospital on Saturday the 3rd instant

The hospital admissions for the week include, also, 5 cases of diphtheria: 9 cases

of the disease remained under treatment on Saturday last.

Twenty-seven deaths from diseases of the respiratory system were registered during last week, being 10 in excess of the average for the corresponding week of the last ten years, and 9 over the number for the preceding week: the 27 deaths comprise 15 from bronchitis and 9 from pneumonia or inflammation of the lungs.

TABLE I .- The NUMBER of Cases of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 10th September, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		Wee	k ended 10t	h Septem	iber.
Discases.	Aug. 20.	Aug. 27.	Sept. 3.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	7 69 1 8 104 33	4 72 1 10 106 29	66 1 12 135 23	20 1 5 43 6	9 1 6 18 10	2 2 3	75* 1 9 157 19

The deaths of 13 children under 5 years of age (including 11 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 10 by other diseases of the brain and nervous system (exclusive of convulsions) and 9 by diseases of the circulatory system.

^{*} Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 16 deaths, mesenteric disease 8, and cancer 6.

Five accidental deaths and 2 cases of homicide were registered.

In 13 instances the cause of death was "uncertified," there having been no madical attendant during the last illness; these cases comprise the deaths of 9 infants under one year old and the deaths of 3 persons aged 60 years and upwards.

Ninety-seven of the persons whose deaths were registered during the week were under 5 years of age (63 being infants under 1 year, of whom 17 were under 1 month old) and 46 were aged 60 years and upwards, including 23 persons age 1 70 and upwards, of whom 8 were octogenarians.

Sixty of the deaths registered during the week occurred in hospitals and other public institutions; of this number 7 took place in the North Dublin Union Work-

house and 27 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 303 per 1,000; the rate in the city was 349 (348 on the North side, and 350 on the South), and in the Suburbs 194,

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 81 per 1,000 inhabitants, the rate for the city being 96 (103 in the North City Districts, and 90 in the South), and for the Suburbs 45 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (17) are equal to an annual rate of 327 per 1,000. They comprise 4 from zymotic diseases, viz.:-one from influenza, one from enteric fever, and 2 from diarrheea. Diseases of the respiratory system caused 4 deaths and convulsions 2.

No. 1 North City District, West (Summer-hill).—The deaths (26) are equal to an annual rate of 38'9 per 1,000. Among them are 9 from zymotic diseases, including one from whooping-cough and 7 from diarrhea. The 17 deaths from other causes comprise 4 from pneumonia and 3 from convulsions.

No. 2 North City District (Lisburn-street) .- The deaths (19) are equivalent to an annual rate of 313 per 1,000. Zymotic diseases caused 6 deaths, viz. :-one from diphtheria, one from enteric fever, and 4 from diarrheea. Among the remaining deaths are 3 from diseases of the respiratory system and 3 from convulsions.

No. 3 North City District (Blackhall-place). - The deaths (16) represent an annual rate of 320 per 1,000. The deaths from zymotic diseases comprise one from whooping cough, one from enterie fever, and 4 from diarrheea. Mesenteric disease caused 2 deaths and diseases of the brain and nervous system 2

No.1 South City District (South Earl-street).—The deaths (30) represent an annual rate of 47:1 per 1,000. They comprise 7 from zymotic diseases, viz.:-one from whooping-cough, one from diphtheria, and 5 from diarrhoa. Of the 23 deaths from other causes 3 were from bronchitis, 5 from phthisis, 2 from convulsions, and 2 from diseases of the brain and nervous system, exclusive of

No. 2 South City District (Castle-street).—The deaths (11) are equal to an annual rate of 309 per 1,000. Scarlatina caused one death, diarrhosa 3, bronchitis 2, and phthisis 2.

No. 3 South City District (Peter-street).—The deaths (22) are equal to an annual rate of 28'3 per 1,000. Four were from zymotic diseases, viz.:-one from enteric fever and 3 from diarrheea. The 18 deaths from other causes comprise 2 from bronchitis, 2 from pneumonia, 3 from diseases of the circulatory system, 2 from phthisis, 2 from cancer, and 2 from diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street), -The deaths (23) are equivalent to an annual rate of 33'5 per 1,000. Among them are 9 from zymotic diseases, including 2 from whooping-cough and 5 from diarrhea, Two were from diseases of the respiratory system, 3 from phthisis, and 2

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 00; Finglas and Glasnevin, part of, 123; Palmerston, part of, 574; Rathmines, 304; Donnybrook, 125; Blackrock, 218; and Kingstown, 84. The deaths from zymotic diseases tabulated for these districts consist of one from choicra infantum for Finglas and Glasnevin, part of; one from enteric fever and one from diarrhoa for Palmerston, part of; one from each of the following-measlesscarlatina, whooping-cough, and diarrhea-for Rathmines; 2 from diarrhea for Donnybrook; and one from diarrhea for Blackrock. Among the 8 deaths from all causes tabulated for Palmerston, part of, are 2 from mesenteric disease; and the 16 deaths for Rathmines comprise 4 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from deaths from each cause in the corresponding week of the

		Deat	hs fi	om s	ll ca	uses.	Regis	tered	in th	e	86th 16 10 3-97.		he w	Sep	tem	ber,	189	8.		
CAUSES OF DEATH.			W	eek e	ndin	gsat	urua	у		13	of th	Dea		to 5				- 0.1		
CACSES OF DESIGNATION	Sept. 8, 1888	Sept. 7, 1889	Sept. 6, 1890	Sept. 12 1891	Sept. 10	Sept. 9, 1893	Sept. 8, 1894	Sept. 7,	Sept. 5, 1896	Sept. 1	Averages in 86th Week of the 10 years 1888-97.	Mean Temp.				5 and under 20.	and under 40	40 and under 60.	under	upwards
Mean Temperature, .	55.0	57.5	58.9	28.8	54.0	56·7	50°5	Q	0	51.8	55.6	63.0	Under	1 monthand	1 to 5.	5 and	20 and	40 and	go and	80 and
ALL CAUSES,	. 147	126	180	151	190	147	175	149	156	150	152.1	206	17	46	84	16	28	24	38	8
I.FEBRILE OR ZYMOTIC DISEASES, II.PARASITIC DISEASES, III.DIFFETIC IV.CONSTITUTIONAL V.DEVELOPMENTAL VII.VIOLENT DEATHS, VIII.LLEBEFINED CAUSES,	25 1 36 8 64 8 10	22 24 6 64 8 7	13 27 14 68 8 5	20 48 8 62 8 10	47 41 12 76 4 10	40 1 81 8 51 2 11	21 2 44 9 76 6 17	15 1 51 8 59 6	25 1 44 14 58 4 10	32 • 42 11 61 2	26.0 *1 *5 88 8 9.8 64 2 8.6 9.1	59	2 . 1 6 4 4 4	26 2 13 2 8	16 10 8	3	9 9 1	2 6 15 1	4	33
J. Zymotic Discases. (Vaccinated, (Vaccinated, No Statement, Neasles, Scarlet Fever,			· · · · · · · · · · · · · · · · · · ·			Of .	i · ·			2	*1 *8 1:1	1 2			1 1		·			
Typhus,	2	2	4	i	1111	4	1	1 2 1		8 8	*2 2.6 .7	1 6 2		1	• • • • • • • • • • • • • • • • • • • •		1			
Simple continued and III defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhæs, Dysentery, Remittent Fever,	19	8 11		1	28	2	1 8 1 7	1 8	1 2 9	4 1 16	2.6 1.7 18.0	5 1 38	2	24	1 5	3		1	4	5
Hydrophobia, Glanders, Cowpox, Effects of Vaccina tion, Venereal Affections Erysipelas,		1				. i		i		i	.4	1		i						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,					3 9	2 8	1	1:	2	i.	1 1.3	2	1		:		. 2			
II. Parasitic Discesses— Thrush, . Worms and other Parasiti								1			1							-	-	
III. Dietetic Disservation, Want of Break Milk, Scurvy, Alcoholism, Delirium Trem	st .	: 1	.		.		2		· · · · · · · · · · · · · · · · · · ·		*5	•.	:							
IV. Constitutions Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,		2 1 8	1	5	1		2		1 .	10	.51					1		2	4	
Tabes Mesenterics, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Discases,	• • • • • • • • • • • • • • • • • • • •	2 4 21 8	5 1 2	2 2 3 4 3	4 2 5 4 1	7 2 3 1	8 2	1 8 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	25	٤	2.8	16	1	1	5 3 . 2		ŀ	4		
V. Development: Diseases— Premature Birth, . Atclectasis, . CongenitalMalformations, Old Age,		8 5	5	2	1	4 8		. [3 4		2.7		1:						5	3

each Disease registered in the THIRTY-SIXTH WEEK ending Saturday, 10th September, 1898, with the ten years, 1888-97, and the average for those weeks.

CARTOTIC ON THE STATE		Deat	hs fr	om a Veek	ll Car endi	nses l	Regis turds	tered	in th	18	ges in 86th of the 10 3 1888-97.	In t		h Se	pter	abei	, 18	198.		
CAUSES OF DEATH.	Sept. 8, 1888	Sept. 7, 1889	Sept. 6,	Sept. 12,	Sept. 10,	Sept. 9,	ept. 8,	Sept. 7,	ept. 5,	Sept. 11,	Averages i Week of years 186	AGES.		o lo	5	20.	1 .	1 .		1 .
Mean Temperature.	22.0	57.5	0	0	0	0	0 50.2	0	0	0	0	Mean Temp. 68'0	Under 1	1 monthand	1 to 5.	5 and under	20 and under 40	Oand under 60	30 and under 80	o and upwards
VI.Local Diseases																		1	9	7
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System.	i 10 8	1 1 18.	3 15	1 1 14	22	10	1 1 11	2 11	7 1 10	1 1 9	1.8 .6 12.5	13	3	. 8	2		1 .	1		1
Diseases of Organs of Special Sense,			8	8	6	5	6	9	5	3	5.6	10				8	1	1	5	•
Diseases of Circulatory System,	15	. 8	12	9	12	10	19	18	12	10	12.0	9	·			İ			6	1
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	. 2 6 5 1	.1 12 9	1 10 4	1 8 4	1 8 8	94	2 10 12	6 8	1 4 1	9 8	1.0 8.5 2.8 1.0	1 15 9 •		i .	1 4 1		1 3 .	38.	5 2 .	1
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	2 1 5 5 8	3	2 2 4 2	2 1 3	2 1 3	1 2 1 4	2	:	1 8 1 2	8 1 2 . 5	1.6 .2 1.3 .6 2.6	2 4		2 .				2		
Diseases of Lymphatics, &c.,	8	4		2	6	4	4	ŏ .	2	5	3.7	5	1				1	2	1	
Diseases of Urinary System, Diseases of Generative Sys-	4	3	8	5	5	8	6	2	8	•	3.4	1			•	٠			1	۱
tem,	1	2						2			.5	1					1			
Diseases of Locomotive System,	1		i.							.	-1	2				1	1			
Diseases of Integumentary System,	2		ı	1	ı			1		1	.5									ı
VII. Violent Deaths																-	-	-		
(ACCIDENT.) By Railways,	ĺ										,									
By Vehicles or Horses, In Ships, Boats, Docks (exclusive o iDrowning), In Building Operations,					·			i				1				1				
In Conflagrations, By Burns, Scalds, Explosions	8	8	8		·	1	2				- 3.1									-
By Drowning,				1	1	:	2	1		:		1		:		1				1
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				2	2		- 1	4	. 65	2		1 2					1	i		SACTABRED COMPANY
(VIOLENCE OTHER THAN ACCIDENTAL.)										-										-
Homicide,	·		ı	·					1		1	2		2					ı	-
Execution,		ŀ	i	·	1	1	1		1	•	.1								1	
VIII. Deaths from ill-defixed and un- specified Causes.	10	7	5	10	10	11	17	9	10	2	9.1	9	4	8				2	-	-

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births. Leader and Mean Temperature in corresponding week of the previous ten years.

-		_				_									
	Sept.	86	178	ISI	206	2.08	ISS	92 52 54 88 80 80 80 80 80 80 80 80 80 80 80 80	. 103 . 608	**************************************	27	0.89	55,6	-200	\$8€
	Sept.	355	244	183	185	27 6	156	1 5 5 5 5 1 X		383	18	58.8	55.4	070.	64.
Mental	25.0		190	100	-	62	155	5 5 5 5 5 5 5 9 5 9 5 9 5 9 5 9 5 9 5 9		24 19	4.	58 5	57.0	1.085	-83
	Aug. 20.	999	151	202	146	8.13	148	0 04 04 04 0 10 10 10 00 04	, mm , m .	. 8 18 18 11	16	2.69	58.1	018.	386
	Aug. 18.	35	282	186	171	26.5	151	88 88 80 10 10	,	. 8 119 117	60, 70	9.89	58.6	1.010	88
	Aug.	81	222	189	160	28.9	149	00 3 5 5 5 6 6	, , rd , 03 rd		08 04	9.09	58.3	1.475	18.
	July 80.	80	188	181	160	6.83	15	# 25 25 25 25 25 25 25 25 25 25 25 25 25		* # # # # # # # # # # # # # # # # # # #	8 64	1.49	57.9	090.	16
	July 28.	53	174	185	152	2.88	153	50 0 0 7 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	H .WH	1491	18	61.1	9.49	.630	.81
	July 16.	861	165	98I	124	18.2	145	188 0 42 80 0 42			12.4	2.09	26.7	010.	-78
	July 9.	27	508	188	186	30.3	149	410 83 83 84 84	01 . 10 .		. 18	0.49	57.2	200.	18
	July 2.	9%	270	212	146	8.17	158	882 77 882 66 66	. "ок., ин	-4 m -4 t-	300	56.9	59,0	.830	680
ling	June 25.	25	203	204	158	8.88	147	88 18 18 19 19 19 19		• • • • • • • •	101	1.49	8.95	.956	18.
1898—Week ending	June 18.	24	204	201	147	6.17	167	5000000		. ₩ 16 16	15	55.8	55,3	-260	100
W-861	June 11.	108	202	190	168	1.98	ISI	222821		. 1 24 19	000	0.29	55,3	.815	•78
18	June	28	242	204	182	19.7	163	8 6 8 8 5 6		. 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	16	2.09	52.2	.530	90
	May 28.	21	208	198	155	23.1	165	88 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	. H H . 60 H	. 60 24 30 Ed	20.	2.19	9.19	.000	100
	May 21.	80	177	199	161	24.0	173	88 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	H 08	** # # # # # # # # # # # # # # # # # #	200	48.0	50.5	099.	.80
	May 14.	19	270	203	151	22.2	171	2000 2000 2000 2000 2000 2000 2000 200	. , ~ , ~ ~		26	8.8	6.64	098.	78.
	May 7.	18	915	213	164	24.2	178	411 83 48 80	H . 100 F4	, so rel 54 co	41	6.2.9	47.7	1.645	18.
	Apr. 80.	17	966	210	170	25.4	188	041224		. N 7 8 8	4 80 61	1.15	47.4	.830	.82
	Apr. 28.	16	204	183	156	23.3	182	28 80 80 11	, NO COIN	. ci se se se	03 =4	48.9	40.4	.780	.83
	Apr. 16.	35	186	193	182	27.1	6ZI	88 116 80 44 49 7	. " cs " eo ds		03.4	6.97	45.0	.260	94.
	Apr.	14	168	198	168	8.78	202	112 221 231 87 8		. a a a a	98	0.67	43.4	.150	24.
	Apr.	13	298	211	285	88.1	214	771444 747480	00 .10 4	2 4 7 4 W	02.50	.07	45.7	.482	28.
	Mar. 26.	12	197	202	198	29.5	214	200 88 004 10 10	. C3 . CO	. 6 86 16	88	7.68	43.4	.175	84.
	Mar. 19.	11	210	r94	287	822.8	210	837 837 70 15	w . w .	20 80 80 mg	25.4	45.3	42.2	.560	3 8.
DUBLIN	Registration District.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years.	DEATHS registered,	Annual Death-rate per 1,000,	Average Deaths in corresponding seek of previous 10 years,	Aors, 60-80 " 60-80" 60-80 " 60-80 " 60-80 " 60-80 " 60-80 " 60-80 " 60 years and upwards,	Deaths from Small-pox, "Reasies Rever, "Typhus "Typhus "Diphheria, "Diphheria, "Biphheria,	III-defined Fever, Enteric Fever, Diarrhea, Dysentery, Phthisis, Heart Diseases Diseases of Remire.	Violent Deaths,	Mean Temperature of the Air (Phonix Park),	corresponding week of previous -	Rainfall in inches, Mean Hunidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 10th September, 1898. The Deaths in Public Institutions are assigned to the Districts from which

the aeceasea were aami	-	-	Company of the last	-		-	NAME OF STREET	PERSONAL PROPERTY.	Marie Artic	- ALTERNA	AZBRIDESC MATHE	-						
				N	ME	s or	RE	GIS:	FRA	RS' I	TEI	RIC'	rs.					t the
	N	ORTE	CIT	Y.*	S	OUTH	CIT	¥.†	Номтв,	BDM-	GLAS.	part			No.1.	08.1	TOTAL FOR DUB- LIN	titutic
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.		48	and I	and part o	STON,	NES.	ROOK,	ook, No	OWN, N		_d
	No. 1 E.	No.	No. 2.	No. 8.	No 1,	No.	No. 8.	No.	CLONTARE No. 1.	COOLOCK a	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths ir Persons District.
Area in Statute Acres,	674	821	232	564	797	161	397	587	2737		1	-			1		24,693	
I. ZYMOTIC DISEASES:																		
Small Pox	•	7							:		•	1	1				*1	•
Measles, Scarlet Fever (Scarlatina),						1							1		ę		2	
Typhus,		î		i	1			2					i				6	
Diphtheria,		:	1		1												2	
Enteric Fever	1 2	7	1	1	5	8	3	5		•		1	i	2	i		5 38	
Diarrhœa, Dysentery, Other Zymotic Diseases,	1	1	٠.	- 4		,		5			i			25		:	5	
Total,	4	9	в	6	7	4	4	9	·	·	1	2	4	2	1		59	
II. PARASITIC DISEASES, .	٠		٠						Ŀ			·			٠	•		
III. DIETETIC DISEASES, .		•												•	•			
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption, Other Constitutional Dis-	1	1			5	5	2	8			•		1	4	٠	•	16	
eases,	2	1		8	5		8	8	1			2	1	1		1	28	
Total,	8	2	•	3	10	2	5	6	1	•		2	2	2		1	89	
V. DEVELOPMENTAL DISEASES,	1	3	1	2	2			1	1		ŀ		2		1		14	
VI. LOCAL DISEASES;	2	4	3	- 2	4	1	2	1					4	1			24	2
Brain & Nervous System, Organs of Special Sense,								Ė	ы				H					
Organs of Special Sense, Circulatory System, Respiratory System, Digestive System,	1	1 5	- 3	i	1 4	1 2	8	5				:	i			1	9 27	
Digestive System			2		1		2	2			-1	1	1	1	I		11	1
Lymphatic System, &c., . Urinary System, Generative System,		:		- 7			:	i									1	
Generative System, Accidents of Childbirth.			:				:	:					i		:		1	
Diseases of Locomotive System.		. 1	2.0				1	,								1	2	
., Integumentary System,	-	-	-			-			·		-			2	1	2	75	- 8
Total,	7	11	9	3	10	4	12	6	·-			1	7				7	- 8
VII. VIOLENT DEATHS, .		•	1	1		1	•		┅	Ŀ		8	1	•	-	Ŀ		
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED				•														
CAUSES,	2	1	2	1	_ 1		1	1		-		-		-		-	9	•
Deaths from all Causes,	17	26	19	16	30	11	5.5	28	2	<u> </u>	1	8	16	6	8	3	203	8
Annual Rate of Mor- tality in every 1,000 of the	32.7	88.9	34.8	35.0	47.1	30.9	28.3	33.2	25'2		13.3			12.5	8.1%	8.1		
population.		84	.8			85	٠٥					19	·#					
					.9		-										80.3	
NUMBER of the abo	As	DEA	TH	s w	hiel d V	OR	euri KHC	red	in E	IOSE	TAI	LS,	PRI	SON	s, I	UNA	ATIO	
Public Magnitals Drigger and											1	1		1				
Public Hospitals, Prisons, and Lunatic Asylums,		8	2	1.	4	2 2	5	8	. 2			1	2	1			24 83	2
Workhouse Hospitals,	1	1	2	1	15	E	-	7	Z				-					
											-	-	-		-	-	he Norti	

**CITY REGISTRATION DISTRICTS.—North CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the innetion of the Royal Canal with its branch to the Broadstone.—Offices: Disparsary, Clarence-street (North, and 92, Summer-bill. No. 2 District extends from the western boundary of No. 1 District, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal,—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North Broadstone west of Districts Nos. 1 and 2, and within the Minnicipal Boundary, Office: Dispensary, Blackchall-place. 4SOUTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clariforn-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Comble, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 8s South Earl-street. No. 2 District extends along the Liftey from the western point of Usher's Island.—Office: 8william-street, Stephen-street, Edgelen-street, Stephen-

TABLE V. Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered. in the Dublin Registration District during the Week ending Saturday, 10th September, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

100	_	_				-		_						_		_
Ī				Other Causes.	69	80 C2 80 80	51	es "	-	CS	4-4	61	* 60 to 64	10	4000	21
			-ini	Violence (Accident Homicidal, and S	r							•		GS .	H 4	1.
		-		Diseases of the Rentation,	107	100	10				pri pri	C.S.	. PH 09 69	co cs	74 . 30	1
	R, 1898.			Convalsions.	13	0 4 10	1		•	H	. 01		MMM.	. ~		1
	SRPTEMBER,			Phthisis.	16	, MOO	60		•		. ~	•	. ct → ct	٠.		8
	H SEP	ra.		.IstoT	54	F 6 0 6 7	Ċś.	Π.			es 4 4	61	42000	⇔ .	HH 07 00	61
	Т, 10тк	CAUSES OF DEATH		Diarrhœa, Dy-	38	181141	=	٦.	٠		63 03	61	60 60 04 04	1	1, 61 25	1
	TRDA	8 E B		Enteric Fever.	10	, c1 co	٠	• •		, •			∺	ч.	,~ .01	1.
	SATURDAY,	· CAU	Disease	Simple continued&					•	,						1.
	ENDING		Zymotic I	Diphtheria.	63		٠		•				.**	۳.	• • • •	
		0		Whooping-Cough.	8				•		. 44		H 02		۳	H
	WEEK		Principal	Typhus.					٠		* *.	٠		• •		1.
ŀ			. Pr	Scarlatina.	65				•	٠		٠	, ,∺∺	• •		1.
	DEATHS,			bleasles.	1	٠, ٠,				•	٠.	٠				
	OF			Small Pox.			•		•	٠		•				
ı	ATIOL			80 and upwards.	00.	ं वह को वह	H	0 0				,GS	۳	Ol .	61	-
	REGISTRATION			60 and under 80.	88	4000€	18	€0 .	н	•		п	⊣.	7	* H 06.48	18
	3E	80		40 and under 60.	20.4	00 = 1 00	9	• •	٠	-	н.	1	⊣∞	65 -1	01 H H #	0
۱		AGES		20 and ander 4C.	63	. es có .o	Q3	• •	•	-	, - .		, etc etc 98	41	· H . W	CR
ı				5 and under 20.	16	് പേ ത്ര യ		• •	٠	٠	, ca	•	. 07	٠.	H= ,0	•
				Under 5 Years.	146	34 80 86	£		•	H	10 10	pi	, चलुक्त	60 03	40 m 05 00	2
		.ad:	вэД	Total Number of	206	286 777	84	∞ .	-	80	œ œ	9	1100	19	60 00 00	84
		noi	ste.	Annual Death B 1,000 of the Pol in 1891,	2.08	16.6		9.61	1.6	2.93	16.0	12.7	85.0 38.6 81.7 68.9	86.7	26.6 6.5 24.0 87.4	1
				Class and Group in 1891.	849,594	15,579 81,469 99,877 147,978	5,191	7,989	5,783	5,877	26,086 25,001	24,555	7,481 26,294 28,927 7,949	6,889	13,729 89,967 10,810 88,472	5,191
		9	43		. 84		•	1d 1d 8,		. · · ·		H .	2000	6.		-
		OCCUPATION	OR SOCIAL POSITION	(The 94,901 persons returned Report on the Census have grown order among the sever they most probably belong	ALL PERSONS,	Deaths in Families of the— PROFESSIONAL AND INDEPENDENT CLASS, MINDIR CLASS, ARTISAN CLASS, AND PETTY SHOPKEPERS, GENERAL SERVICE CLASS,	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDEP 1. Clercal, Medical, Legal, sions; Naval and Milli Heads of Public Departm 2. Metchants and Manufactu R. Percons, A. Done, A. L.		6. General Body of Officials—Civil Service Banking, &c.,	istants, il Householders	ARTISAN CLASS AND PETTY SHOPKEPPERS.	8. Working Engineers, Engravers, Printers Watchmakers, and Jewsellers, 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Food Supply Trades, 12. Other Trades and Callines sentine sentine	Trades, 18. Petty Shopkeepers, General Service Cla	14. Army, Servi 15. Domei 16. Coach 17. Hawk	18. Workhouse Inmates,
1				CLASS		HHH.	>	ri	Ħ			H		, VI	ν,	
			-													

: 0

		80		Rainfall in Inches	. 1	1.24 1.24 1.25 0.33 0.33 0.33 0.33 0.33 0.33
	ĐN)	, 189	é			3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	ENDING	27TH AUGUST, 1898	lir Temperatur	Mean.	0 .	60 63
	WEEK	A AU	mpe	Absolute Lowest.	0 .	888
	E	27T	AirTe	Absolute Highest.	0 .	66 67. 71. 7 70. 70. 70. 70. 70. 70. 70. 70. 70. 70.
Y.†		.888.	•	Rainfall in Inches	.	0.0042 0.031 0.031 0.031 0.031
LOG	ENDING	ER, 1	ure.	Мевп.	0 .	668.8 66.9 66.9 66.9 66.9 66.9 66.9 66.9
CORO	KK KN	SEPTEMBER, 1898	perat	Absolute Lowest.	0 .	4.0 · · · · · · · · · · · · · · · · · · ·
METEOROLOGY.	WEEK	SRD SEI	Air Temperatu	Absolute Highest.		74. 74. 74. 74. 74. 74. 74. 74. 74. 74.
		3.E			1	(7)
	ÐN	1898.	-	Rainfallin Inches		30 0 0 1 11 10 0 00 11
	ENDI	SEPT., 1898.	rature	Mean.	0 .	824. '
	WEEK ENDING		ir Temperature	Absolute Lowest.	0 .	4
		10TH	AirT	Absolute Highest.		\$80.0 777.8 80.0 80.0 777.7 777.5 80.0 80.0 80.0 777.7 777.5 777.5 80.0
			-nại	No.in Public Inst	129	2000 · . · · · · · · · · · · · · · · · ·
				Inquest Cases.	07	o 4 · · · · · · · · · · · · · · · · · ·
				Violence.	14	P. 00
1898.				Diseases of Respi- ratory System.	09	833
R, 1				Phthisis,	50	<u>ан</u>
SEPTEMBER,				Diarrhosa, Dysen-	68	© © 0
EPT			by	Enteric Fever.	38	р4. · · · ч. · · ·
	NUMBERS REGISTERED	DEATHS	Caused 1	Simple continued &	4	প্র
, lorn	GIST	H	Ca	Diphtheria.	00	35 05
SATURDAY,	RE	H		Whooping Cough.	27	ФФ • • ; • • н • • • ; • он • • • • • • • • • • • • • • • • •
TOI	ERS	A		Typhus.		,
	DWB			Scarlet Fever.	63	84
ENDING	Z			Measles.	03	ma o
			-	Small Pox.	-	
WEE				At 60 years & upwa.	011	400
-NO			.92	Under I year of Ag	154	(O) (A)
BATI				TOTAL NUMBER.	597	- के ने ' ने '
BEGISTRATION-WEEK				BIRTHS.	604	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
BEC	per	l by	LHS.	From Principal Zymotic Diseases.	8.4	8.10 10.0
	Annual Rate per	1,000 persons	DEATHS	From all Causes.	8.46	28.00
	Annus	repre		BIRTHS.	81.8	997.5 97.8 97.8 97.8 97.8 97.8 97.8 98.8
_	of		N.	Per- sons to an	11.7	666.65 1 1 1 8 1 1 1 1 8 1 1 1 1 1 1 1 1 1 1
	Btics	Lustricts.	ATI			
	Statistics of	Lys	POPULATION.	Total.	1,007,798	4 4 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
			TOWNS		AL OF 28 TOWN DIS-	REATION Ref. No.1, No.1, No.1, No.1, S. N
			TOL	DISTRICTS	RICTS,	DISTRICT DISTRICT COLONALAR COLONALAR CONDER PO CO

Registrars, Dis-

the undermentioned 22 Urban Sanitary Districts (exclusive of Deaths in Public Institutions of Persons admitted from other Unstricts), wind the number of Deaths from some of the Principal Causes; also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

* The Population given for Belisas is the estimated population in the middle of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of 1892. The areas of 1892 and Chomme have been recently enlarged, and the figures for the extended areas are therefore as a therefore the transmission of the second content of the form some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted for Beliast and Newtownsards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Siko, and those at Roche's Point for Ooks and Queenstown.

‡ Exclusive of 8 deaths of persons (including one aged 63 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						PF	OVII	icia	110	wn.	DIST	rieu	3 1 n	Trei	ano	wn	ich in
				RATE OF				NU	MBE	R O	F D	EAT	HS I	ROM	[,	Accidental, Suicidal.)
		1898.		0 LIVING.			PR	INGIP	AL Z	YMOT	rio I	DISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891) 27,147	July 28, 30, 80, 80, 13, 20, 27, Sept. 8, 10,	28'8 28'8 81'6 28'8 28'0 26'9 86'5 82'7	8:8 9:6 5:8 8:8 1:9 8:8 5:8	15 15 18 15 12 14 19 17					i			iiiiii	2 4 2 1 1 2	1 2 1	2 8 4 1 1 1 1 4	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,888.	July 23, ,,, 30, Aug. 6, ,, 20, ,, 27, Sept. 8, ,, 10,	21.0 28.4 21.0 21.0 16.5 28.9 85.9 85.9	1°5 8°0 8°0 8°0 9°0 7°5 9°0	14 19 14 14 11 16 24 26					i				2 2 2 2 2 5 6 7	8 4 5 8 1 1 1	4 Q 8 Q Q · · · 5	
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	July 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10,	87.9 27.1 25.8 80.7 28.5 86.1 25.8 81.8	1.8 *7.2 1.8 9.0 6.4 8.6 10.8	21 15 14 17 13 20 14 19	0 0 0	1			0 0 0	1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1	* 8 1 2 2 2 4	8 1 4 9	2 5 1 8 2 5 2 8	: : :
of Dublin.	North City, No. 3. (Office, Blackhall place.) Pop. (in 1891) 26,055.	July 23, ,,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 3, ,, 10,	22:0 16:0 82:0 82:0 82:0 82:0	2.0 2.0 2.0 6.0 8.0 4.0 6.0 12.0	11 8 16 14 8 8 16 16	0 0 0		• • • • • • • • •		: i :	0 0 0 0 0 0 0 0		· i	1 1	9 1 8 1 1 5	4 2 1 2	: : :
Gity o	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,104.	July 23, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 3, ,, 10,	81:4 28:3 88:0 23:1 26:7 48:7 81:4 47:1	8°1 4°7 8°1 4°7 7°9 6°8 11°0 11°0	20 18 21 16 17 81 20 80			1		·	:	•	1	8 2 8 5 4 7 5	4 4 8 1 8 1 4 5	8 8 8 4 • 1 1	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	July 23, ,,, 80, Aug. 6, ,, 20, ,, 27, Sept. 3, ,, 10,	16:9 28:1 25:8 80:9 80:9 28:1 28:1 80:9	5.6 5.6 5.6 2.8 2.8 11.2	6 10 9 11 11 10 10	* * * * * * * * * * * * * * * * * * * *		1		i : :	: :		: :	1	1 2 2 2 2	2 2 2 1 2 3 4 2	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	July 28, ,, 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 3, ,, 10,	14·1 28·1 24·4 86·0 14·1 18·0 80·9 28·8	2.6 7.7 5.1 6.4 5.1	11 18 19 28 11 14 24 22				•	2	1		2	2 3 4 8	1 2 2 8 2 1 8 2 2	8 8 8 8 1 9 8 4	1 2
	South City, No. 4: (Office, Grand Canal-street). Pop. (in 1891) 85,798.	July 28, ,, 80, Aug. 6, ,, 18, ,, 27, Sept. 8, ,, 10,	80°6 23°3 23°3 20°4 80°6 17°5 24°8 83°5	4.4 2.9 5.8 7.3 5.8 1.5 7.8	21 16 16 14 21 12 17 28	0 0 0 0 0		i	•	2 1			11128	1 1 2 8 8 1 5 5	4 2 1 1 5 5 8	1 8 8 8 9	i 1

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 587

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

issi, dad a populati		ANNUAL	RATE OF				NU	MBE	R O	F D	EATI	is i	PROM	[tal,
	1898.	1	O LIVING.			PRI	NCIP.	al Z	YMOI	ric I	DISEA	SES.			ra.	Acciden
DISTRICTS,	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal), and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	July 28, ,,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 3, ,, 10,	7.6 13.8 19.0 17.1 15.2 18.3 19.0 30.4	1.9 8.8 1.9 1.9 8.8 1.9 7.6	10 9 8 7 10 16		1 1	i		1	i		i :	1 1 2 1	1 1 1	1 2 1 1 1 1	
Donnybrook. Pop. (in 1891) 25,015.	July 23, ,,, 30, Aug. 6, ,, 13, ,, 20, ,, 27. Sept. 3, ,, 10,	16.7 22.9 14.6 18.8 13.8 10.4 29.2 12.5	4.2 2.1 4.2 4.2 4.2 4.2	8 11 7 9 9 5 14 6			1		1			i	1 1 2 2 2 2	3	1 1	1
Kingstown. Pop. (in 1891) 18,624.	July 23, , 80, Aug. 6, , 13, , 20, , 27, Sept. 3, , 10,	16:8 16:8 14:0 22:4 14:0 14:0 11:2 8:4	5·11 • • • • • • • • • • • • • • • • • •	66585543					2				i i i i i i i i i i i i i i i i i i i	1 2 1 2 .	1	i
Belfast. Pop. in 1998 (Est.) 3 04,610.	July 28, ,, 30, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 3, ,, 10,	24·8 19·2 28·2 21·4 22·3 25·7 31·0 27·9	4°3 5°6 6°2 5°0 5°5 8°7 8°4 10°8	149 112 165 125 130 150 181 168		1 1 1	1		2 8 1 2 1 9 2 .	:	3	9 5 16 8 14 21 25 31	18 20 18 19 17 27 19 27	23 13 24 15 17 20 26 18	14 17 11 10 16 18 27 28	6 2 8 8 5
Cork. Pop. (ln 1891) 75,845.	July 23, ,, 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 3, ,, 10,	21°5 18°0 8°8 22°8 21°5 26°3 26°3 30°5	1.4 3.5 8.5 4.2 8.3	81 26 12 83 31 95 39 44					: : : : : : : : : : : : : :					8 5 2 4 6 4 5 4	8 3 4 8 4 4 8	2
Limerick . Pop. (in 1891) 87,155.	July 28, ,, 30, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 3, ,, 10,	28·1 18·2 19·6 23·9 21·1 22·5 28·1 25·3	2.8 5.6 7.0 4.2 4.2 2.8 15.4 5.6	20 18 14 17 15 16 20 18		1 1 2 2 2 2 1 6 2			1 8 2 1			:	i	8 1 1 2 2 2 2 2 8	4 6 2 2 3 2 1 2	· · · · · · · · · · · · · · · · · · ·
Londonderry. Pop. (in 1891) 88,200.	July 23, 30, Aug. 6, 13, 20, 27, ept. 3, 10,	29.8 12.6 9.4 20.4 14.1 12.6 15.7 12.6	8·1	19 9 6 13 9 8 10 8									2	9 8 2 1 1 9 2 1	3 1 2 2 1 1	: : :
Waterford. Pep. (in 1891) 26,208.	July 28, 80, Aug. 6, 18, 20, 27, Sept. 8, 10,	18.9 8.0 11.9 19.9 28.9 28.9 28.9 85.8 27.9	6.0 6.0 6.0 6.0 6.0	7 4 6 10 12 12 18 14					: : : :				2 3 2 3	3 2 1 8 2 4 3	1	: : : : : : : : : : : : : : : : : : : :

TABLE VIII—Showing, by Registrars' Districts, the Number of Births and Deaths in the Civies (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 10th September, 1888, Deaths in:Public Institutions of persons admitted from buthout each City being confided, and all other Deaths in Institutions of Sanitary and Sanitary of the Journal of the deceased persons were admitted in the ANNUAL RATE of MOTRALITY represented by the Deaths from All Causes and from the principal Zymottic Diseases: Number of the Deaths at each of four Acts Editions, the Number of Deaths from the Principal Zymottic Diseases: Number of the Deaths at each of four Acts Editions, the Number of Deaths from the Principal Zymottic Diseases: Number of the Deaths at Editions and Control of the Deaths at the Deaths at the Deaths at the Death of the Deaths at the Death of the Dea

			· · ·	Doto 1						. ,	DE	DEATH	ທີ							-	-	0.
	Donnia.		of Mortality per	ity per	.ad;	AGI	AGES AT DEATH	EATH.						DEATE	DEATHS FROM							ildu
CITIES AND	tion		1,000 o	1 the	1890			_	4-			Principal	al Zym	Zymotic Diseases	.08.868.		10	·uo:	VIO OIY		.8	
BEGISTRARS' DISTRICTS.	ut o		represen	ted by from	I 30 . 0		.8				Eever		20	.size	baa		tery.	ry C	BRILL	.9	Case	
	1001	No. of	Causes. D	The principal Zymotic Diseases.	Total N	Under 1	A year a	yeara.	sbigw	T Ilama,	deliase. deliase. aliase)	Typhus	Whooph	Diphth	Simple tinned Ill-def	Enterie	Diarrho 1987(I	isinida saom quins	ossesia gs e H · system	Violene	189nbul	No.of Do
City of Belfast.			- '	:		-	•			-	1											
BELFAST, No. 1 DISTRICT.	17,122	cì	18.3	8.0	9		-	4	-			•	•				•	¢5	cs.	٠		Çĩ
09 (87,585	80	16.7	8.8	12	00	-	9	GS .	. ,		• .		•		. 1	Q1 (10	٠		4
2 1	88,845	20 40 40	26.8	18.1	81	10 G	05 00	90 E	ro . 00			•	•			00 00	20 4	es es	₩ cc	•		14
Portion Portion	21,284	123	8.18	17.1	13	3 20		6								. 10	63	, ,,				20
eituated	43,820	25	25.3	S.2	21	9	03	10	C§			•	٠			33	63	63	4	н	н	2
Within the	. 1,112.	;	i.	ĺ.	•	;	•	•		-					:		•	٠				٠
	4,908	CS.	81.8	1	89	-		-					•				٠					01
. " "	12,866	2- 3	16.5	4.1	4	. 1		C3 :	н,			•	•	-		٠	. (- 0	cs. 4			. ,
	12,256	22 .	42.5	0.50	10	٠ و٠	7 .	20 :	1			-				. 1	24 (25 (C3			-
AGH, NO. I DISTRICT,	19,769	21	44.8	5.96	17	4	CS .	11				•	•			-	00	લ્ર				cs _
Belfast,	6.804	• 00	15.3	1. 2.	• - 01	. ,											٠,	. 944				
-	28.282	41	00.00	1.66	9.4		. 15							1		. 9		2	-			• 0
BALLYLESSON	112		1	1			, .															
DUNMURRY	258		1	1		. *											٠	٠				
Total,	278,079	249	81.1	12.0	163	46	19	7.5	23	1.	1.	-	.	-	14	81	27	18	238	-	33	45
City of Cork.		-			-	-			-	N.	£1.			-	:						and the control of th	
CORE, No. 1 DISTRICT, Dortion (11,927	2-	17.5	8.7	4		1	08	-			•	•		•		01	۰	۰			-
situated situated	9,252	6	25.2	•	4	G\$	1	-				٠	•		٠		٠	7				•
within the	6,809	41 4	9.91	11.0	0) 0				-			-	•	•			. ,	7			. ,	• •
City or	10,856	H 41	85.5	5.0	2 10	• 01	4 .	4 22	• 61				•	• •			7 -		. ,		-	H 0
or or or or or or or or or or or or or o	12,469	4	8.18	16.7	10	. 9	- 63		1 01				-				(0)		, 11			4: •
7 " 7	4,491	4 0	1.89	11.7	10	п.		20	1		•	•	•				1	•	7			1
of Cork,	1,650	0	7 7	207	20 01		09 •	SS .	- 03			•	93 .	•	•		~ .	-			7	CR
Total,	75,845	46	80.2	59.83	44	16	1	1 82	0	1	1	1	00	1			0	1	10	1	1	
American property and the second seco		-					-	-		-												,

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's The Registrary District of Befras, No. 1, is counted by a line drawn from the centre of the victoria channel opposite queen sequence, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Bellast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncain-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Doncgall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Relfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road,

Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and

Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the

western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisiae Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre

of Lisburn-road, Dublin-road, Sharlesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert
street, Falls-road, Leeson-street, across Grosymor-street, through the centre of Distillery-street, and the Blackstaff River, to

Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's hill, and Shankill-road to Wilton-street,

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Ducham-street, College-square, Fast, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownline, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Gressenor-street, Distillery-street, and the Elackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Gramlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crundin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacerrett; and Ballyrashov, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Kotthern boundary of Rathmore Tewnland, the Northern boundary of Clashnagannifi Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagamniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 5, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killards Townland, and the Western boundary of Garranabraher and Knocknabolilly Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabolilly Townland, thence by the Western boundary of the Townlands of Knocknabolilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-lill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Danni-sequare, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Costom House, thence through the centre of the north channel, St. Patrick's-bridge, Et. Patrick's-street, Daunt's-square, Gastle'street; and North Main-street, to North Gate bridge.

Et. Patrick's-street, Daunit's-square, Castle'street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Cena-street, Cena-street, and the Pouladuff'road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river theme ethorage and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesca-bridge.

Cork, No. 9, District is boundary at the cork and the cork of the River Lee, thence through the centre of the south channel of Pouladuff-road, Orcen-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack-street, Pouladuff-road, Orcen-street, Barrack

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Elver Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	1	1 .		_			_	_	=	-	_	_	_	_	_	-	_	_				
		Sept.	86	249	163	27.9	07	10	7,8	23		٠	•	•	•	. '	٦	7	18	22	87	23
		Sept.	\$00 000 000 000 000 000 000 000 000 000	218	181	31.0	9	1 40	76	63		٠		-	. (25 1	4	-	25	18	24	27
		Ang. 27.	48	287	150	25.7	98	91	67	56		٠	•	•	. '	25	•	p=4	27	120	32	18
		Aug.	60	399	130	555.8	08	2 2	64	50					. '	-:	•	. ;	14	7 .	7	16
		Aug. 13.	60	199	125	21.4	44	16	50	15						.5			0 0	2 2	07	010
		Aug.	81	187	165	28.5	6,50	53	7.0	50		. "	4			4	•		10	07 6	17	111
		July 80.	30	216	112	19.5	65	16	47	17			4		. 0	o ,-	1 0	10 N	0 6	3 0	2	11
		July 23.	50	072	112	24.8	88	15	99	55	Ī		4	•	. 0	•			10	0.0	2	. 14
		July 16.	288	176	119	£.03	28	14	69	18	İ		•		P	4 6	2	. ~	0 0	, ×	:	17
		July 9.	202	202	114	19.5	82	17	63	16			1			. 0	,		, 0	2 2		- 01
		July 2.	98	588	186	23.1	89	13	22	26		. "			o	2 00		. ×	10	13		7
	ing	June 25.	100	262	108	18.5	17	15	64	12	T		٠.		-		-	4 6	9 01	100	;	3 8
	1898-Week ending	June 16.	- F	211	116	19.7	0%	12	49	16	İ	. "	,		н	01	-	1 60	•	19	-	91
I	8-We	June 11.	82	207	140	0.75	200	08	7.1	85					09			18	(2)	200	. :	0 00
ı	180	June 4.	55	192	148	25.8	2000	13	88	88			-		60	н	-	10	- Oil	86		20 .
		May 28.	231	220	188	89.68	90	13	67	O1 24			-		н	GE	o:	16	-	95	8	3 .
ı		May 31.	20	219	146	0.98	278	00	84	102	1	. 09		•	80	-1		138	00	88	-	e 01
ı		May 14.	19	282	189	89.8	84	12	17	17			-	•	rd	C.S		9	10	900	à	9 11
ı		May 7.	18	214	164	28.1	84	0%	00 02 03	28		. 11	OS	•	78	Q3	Ten manual displacing	**	80	56	3	: ::
ı		Apr. 80.	17	289	191	60 70 83	46	28	19	13		9		•	QI	OS.		~	9	18	:	4 6
ı		Apr. 28.	16	822	164	26.4	68	19	88	18		8		,	60	٠		16	4	56	0	9 90
ı		Apr. 16.	15	168	191	9.23	207	24	85	88		8		٠	10	H		161	7	19	2	, co
ı		Apr.	14	202	158	6.98	58	17	87	50			•	•	1	7	-	15	7	27	¥	
ı		Apr.	138	202	158	26.92	00 03	88	99	27		-	pri		OS.	4	•	4	හ	16	10	-
ı		Mar. 26.	13	284	144	9.76	53	15	49	800		٠		٠	9	н	•	00	C3	192	69	00
-		Mar. 19.	II	013	165	2.93	33	20%	71	36	•	-	•		63	00	H	10	Oì.	14	65	QS.
ĺ			٠	•	76	, of		۰	0	•	6	•	0	•	•	٠	and r, .		ery,		ira-	
ı			ies,	•		1,000	۰	•	٠	ards,	•	*	٠	٠	ıgh,	۰	Feve	0	ysent	٠	Resp	
I		e:	No. of week in Annual Series,	•	•	Annual Death-rate per 1,000 estimated Population,	· h	*		Leo years and upwards,	र्ध		Scarlet Fever,		Whooping-cough,	ria,	Simple continued and III-defined Fever, .	Enteric Fever, .	Diarrhosa, Dysentery,	0	Diseases of Respira- tory System.	-
		DELFAST.	nnua	ď,	òđ,	nnusl Death-rate per estimated Population,	Under 1 year, .	1-6 years,	5-60 years,	S B D C	Deaths from Small Pox,	Measles,	let 1	Typhus, .	nidoc	Diphtheria,	ple c	Bric	rhoe	Phthisis, .	ry S	
		DEL	in A	BIRTHS registered,	DEATES registered,	Popu	der 1	-6 y	-603	ears	Sma	Mes	Scan	Typ	Who	Dip	Sim	Ent	Dia	Pht	Dise to	hs,
			Heek	regi	regi	Deg	Un	1	10	200	rom											Deat
I			of w	THS	LTHS	tims		s,			tha fi	,6	2	2	*	2	*	10,	33	2	.2	ent 1
I		į	No.	Bra	DE	Anr		AGES,			Dea											Violent Deaths,
ı		1						-		_	-	-		-		-	_	-		-	-	'

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGOW	, and a	1 1 0 1011	IGIN OII	1120						
	Population	DATE OF	BIRTES.	DRATHS.	Annual DKATH-	Ds	ATHS		PRI	NCIPAI SES.	. Zym	OTIC
Cities.	(enumerated or estimated).	Week ending	Exclu Stillb	sive of orn.	RATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Discases,
										1		
Lownow	4,504,766	Cant 10	2,447	2,005	23.2		10	8	20	40	19	446
LONDON, EDINBURGH, .	295,628	Sept. 10,	167	131	23.0		16	0	30	2		19
		10	477	320	23.0		4	•	2	10	4	45
GLASGOW,	724,349	,, 10,	3//	320	230	•	2	4	2	10	*	10
CALCUTTA,	466,460	July 16,	•	203	22.6	1	•	•		•	51‡	32*
BOMBAY,	821,764	Aug. 16,		702	44.2			.?	3	?	71‡	83
MADRAS,	452,518	July 15,	393	366	42.0	1	13	?	?	?	119	70*
PARIS,	2,511,629	Sept. 3,	1,015	911	18.8		4	3	4†	10	4	240
BRUSSELS (with 8 Faubourgs).	551,011	Aug. 27,	224	214	20.2		1	1	1†		1	69
AMSTERDAM, .	508,266	,, 20,	300	222	22.8		5	•	2	2	1	2
ROTTERDAM,	303,878	,, 20,	187	168	28.6		4		1	1	1	3
THE HAGUE,	196,325	,, 20,	114	78	20.7		2		1	1	1	
COPENHAGEN,	340,500	" 27,	252	112	17:1					7	2	10
CHRISTIANIA,	203,337	Sept. 3,		co co	15.3		1			3		5
ST. PETERSBURG	, 954,400	Aug. 20,	670	511	27.8		6	8	13	10	22	107
BERLIN, .	1,753,775	" 20,	919	879	25.8		6	2	9	18	2	311
HAMBURG,	661,015	,, 27,	424	250	19.7		2		2†	12	2	74
DRESDEN,	. 382,400	July 23,	303	121	16.5			1	3†	19		19
BRESLAU, .	. 392,795	Sept. 3,	255	222	29.4					6	1	79
MUNICH,	. 430,000				,	1						
VIENNA (with suburbs).	1,574,129	Aug. 27,	843	586	19.2		3	2	7†	2	•	147
BUDA-PESTH,	. 648,104	,, 27,	418	264	21.2	1	4	5	5	2		39
PRAGUE and Fau bourgs.	- 382,029	,, 27,	173	183	24.9		1	5	1	٠	2	11
ROME,	489,965	July 23,	199	146	15.5			1	1	1	5§	30
TURIN (11 days),	344,203	,, 31,	259	230	22.2			3	1†	2	4	41
VENICE, .	. 168,958	Aug. 20,	67	89	27.4			•.	1†	3	3	17
NEW YORK,	3,438,899	" 20,		1,341	20.4		6	5	13	17	18	290
PHILADELPHIA,	1,240,266	_		,								

[•] Including 6 deaths from cholera in Calcutta and 13 in Madras.

† Including deaths from eroup.

† Exclusive of 12 deaths from bubonic fever in Calcutta and 101 in Bombay.

† Including 3 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 10th September, 1898 :-

remarks on the weather during the week ended Saturday, 10th September, 1898:—

"A remarkable wave of heat passed over France and the British Islands during this week. It culminated on Thursday, when the thermometer rose in the shade to 88° at Brussels, 89° in Paris, 90° at Candon and Loughborough, 91° in London and at Lyons, 92° at Cambridge, and 99° at Rochefort. At this time a heavy rainstorm passed over Ireland, '51 inch of ram falling at Donaghadee, '52 inch in Dublin, '93 inch at both Parsonstown and Valentia, and '93 inch at Roche's Point. Until Wednesday an anticyclone stretched westward across Great Britain to Ireland, and light or moderate easterly to southerly winds prevailed. As the amount of cloud was small the sun's rays held uninterrupted sway with the result that temperature rose daily higher and higher. Even in Dublin a maximum of 778°—the highest reading of the season—was recorded on Tuesday. On Wednesday the weather was less fair in Ireland, owing to the approach of a large but shallow depression to the west coast. A good deal of rain fell over the western half of this country, but only a small quantity in the east. On Thursday night a V-shaped depression passed north-eastward across Ireland. It brought thunder and lightning to some stations and a general downpour of rain. In the rear of this low pressure system a brisk fall of temperature occurred and the sky cleared with a N. or N.W. wind. On Friday evening an exceptionally brilliant display of aurora borealis occurred. Saturday was dull to fair and warm. In Dublin the mean height of the barometer was 30'044 inches, pressure ranging from 30'373 inches at 9 a.m. of Sunday (wind, S.E.) to 29'883 inches at 9 p.m. of Thursday (wind, S.S.W.). The corrected mean temperature was 64'4'. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 62'8°. On Tuesday the screened thermometers rose to 77'8', on Saturday they fell to 53'7'? Rain fell on four days to the amount of 607 inch, 523 inch being measured on Thursday. The wind was at first S.E. then N.

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30.055 inches. The highest reading (30.373) was on Sunday at 9 A.M., wind S.S.E., and the lowest (29.892) on Thursday at 9 P.M., wind S.S.E.

The mean temperature for the week was 63.0°, being 7.4° over the average for the corresponding week of the last ten years. The temperature was highest on Tuesday, when the thermometer registered 80.0°, and was lowest on Sunday, the mercury having fallen to 48.4°. The mean of the Dry Bulb for the week was 62.0° and of the Wet Bulb 59.1°. The mean humidity of the air was '84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 55.1 hours. The rainfall measured '700 inch.

At Greenwich the mean temperature for the week was 70.4°, the maximum 92.1°, and the minimum 56.1°; at Glasgow the maximum was 82.0°, the minimum 53.1°, and the mean 65.6°; and at Edinburgh the maximum was 82.8°, the minimum 52.5°, and the mean 66.2°. The rainfall at Glasgow measured 0.41 in.; and at Edinburgh 0.12 in. There was no rain at Greenwich.

TABLE XI .- METEOROLOGICAL OBSERVATIONS taken at the Ordnance Survey Office,

	* ** ***		30 0 20222211	
27	0 .7	~ .	. 7 . / .7	A 2 O

			BAROMETER.	THE	RWOME	TER.	E	YGROM	BTER.		bum s			
1898. Month And	DAY.		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.		Ozone 1°0.	Sunshine in hours a	Rain Gauge.		on of the
			(1.)	(2.)	(3.)	(4.)	(5.)	(6,)	(7.)	(8.)	(9.)	(10.)	9 A.M.	9 P.M.
Sunday,	Sep	t. 4.	In. 30:340	68.8	48.4	58.6	60.7	57.3	.80	3	10.6	In.	S.S.E.	E.N.E.
Monday,	22	5,	30.185	78.8	51.8	65.3	64.2	61.2	'84	.3	11'3	-	S.E.	Calm.
Tuesday,	91	6,	30.017	80.0	56.2	€8.1	68.5	64.5	.79	•4	11.8	°030	E.S.E.	s.w.
Wednesday,	53	7,	29.988	78.7	59.8	69.3	63.1	60.2	*84	-8	6.8	.002	S.W	s.w.
Thursday,	37	8,	29.916	71.3	52.1	61.7	62.4	60.4	.89	1.0	1.4	.570	S.S.W.	S.S.E.
Friday,	92	9,	29.953	65'3	52.3	58.8	54.9	53.0	.:88	1.0	3.8	.025	Calm.	W.N.W
Saturday,	97	10,	29.984	67.7	50.5	59·1	60.2	57.4	'83	1.0	9.4	.070	W.S.W.	W.S.W.
Mean,			30:055	72.9	53.0	63.0	62.0	59.1	**84	•7	Total 55'1	Total		ng Wind, W.

Sunday—A beautiful day; night clear. Monday—A beautiful day; night clear. Tuesday—A beautiful day; night cloudy, rain 3.40 to 7.10 a.m. Wednesday—Dull a.m., cloudy p.m.; night cloudy. Thursday—A cloudy day; night oversast, rain 8 p.m. to 10 a.m. on 9th. Friday—Dull a.m., cloudy p.m.; night clear (Aurora vivid 8 p.m. to 12.30 a.m.). Saturday—A beautiful day from 10.30 a.m.; night cloudy from 10 p.m., rain 10.15 to 11 p.m. and 6.10 to 9 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars—General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 17TH SEPTEMBER, 1898. [No. 37.

General Register Office, Charlemont House, Dublin, 19th September, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.2), was equal to an average annual death-rate of 24.0 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.8 per 1,000, the rate for Glasgow being 19.8, and for Edinburgh 16.4.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 26.8 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	:	an applying the state of the st	Week	ending	Maria Americana	Aver-
Towns,	Aug 27.	Sept,	Sept.	Sept.	Rate for 4 weeks.	Towns,	Aug. 27.	Sept.	Sept.	Sept.	Rate for 4 weeks.
23 Town Dists.	23.0	26.7	27.3	26.8	26.0	Limerick, .	22.5	28.1	25.3	23.9	25.0
Armagh, .	28.5	21.4	21.4	21.4	23.2	Lisburn,	4.3	8.5	17.0	17.0	11.7
Ballymena, .	16.9	11.3	11.3	56.4	24.0	Londonderry .	12.6	15.7	12.6	28.3	17:3
Belfast,	25.7	31.0	27.9	30.6	28.8	Lurgan,	4.6	27.4	13.7	18.2	16.0
Carrickfergus, .	40.9	17.5	17.5	11.7	21.9	Newry,	32.2	24.1	4.0	12.1	18.1
Clonmel,	19.5	.19.5	19.5	34.1	23.2	Newtownards, .	62.4	17.0	17.0	17.0	28.3
Cork,	26.3	26.3	30.5	25.6	27.2	Portadown, .	24.7	24.7	12.4	6.2	17.0
Drogheda, .	11.4	3.8	22.8	30.4	17.1	Queenstown, .	11.5	28.7	17.2	5.7	15.8
Trublin,	22.2	27.0	30.3	26.5	26.5	Sligo,	35.5	30.5	45.7	20.3	33.0
Dundalk,	25.1	29.3	20.9	25.1	25.1	Tralee,	0.0	16.8	33.6	11.2	15.4
Galway,	7.6	30.2	15.1	30.2	20.8	Waterford, ' .	23'9	35.8	27.9	23.9	27.9
Kilkenny,	33.0	18'9	37.8	18.9	27.1	Wexford,	4.2	4.5	49.7	31.6	22.6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 7.3 per 1,000, the rates varying from 0.0 in nine of the districts to 12.6 in Londonderry; the 18 deaths from all causes registered in that district comprising 8 from diarrhoea. Among the 179 deaths from all causes registered in Belfast are 4 from whooping-cough, 2 from diphtheria, 39 from enteric fever, and 26 from diarrhoea; the 37 deaths in Cork comprise 12 from diarrhoea; and the 17 deaths in Limerick comprise 2 from whooping-cough, one from enteric fever, and one from diarrhœa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 247-135 boys and 112 girls; and the deaths to 182-94 males and 88 females.

The deaths, which are 29 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 27.1 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 26.5 per 1,000. During the thirty-seven weeks of the current year ending with Saturday last the death-rate averaged 26.8, and was 0.4 under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 40, being 13 over the average for the corresponding week of the last ten years, but 19 under the number for the week ended the 10th instant: the 40 deaths comprise one from measles, 4 from whooping-cough, one from diphtheria, 3 from enteric fever, 2 from cholera infantum, 26 from diarrhæa; &c. Twenty-five of the 26 deaths from diarrhæa were of children under 5 years of age, 17 being deaths of infants under one year old.

The number of cases of scarlatina admitted to hospital during the week is 18, being 2 under the admissions for the preceding week: 8 scarlatina patients were discharged during the week; and 85* remained under treatment on Saturday last, being 10 over

the number in hospital on Saturday, the 10th instant.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 53 for the week ended the 3rd instant to 43 for the following week, further declined to 37 last week: 26 patients were discharged during the week; one died; and 167 remained under treatment on Saturday last, being 10 over the number in hospital at the close of the preceding week.

The hospital admissions for the week include, also, 2 cases of diphtheria: 9 cases

of the disease remained under treatment in hospital on Saturday last.

Deaths from diseases of the respiratory system, which had risen from 18 for the week ended the 3rd instant to 27 for the following week, fell last week to 17, but this number is equal to the average for the corresponding week of the last ten years: the 17 deaths comprise 9 from bronchitis and 7 from pneumonia or inflammation of the lungs.

'TABLE I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 17th September, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospit week ende		Wee	k ended 17t	h Septen	aber.
Diseases.	Aug. 27.	Sept. 3.	Sept. 10.	No. admitted.	Dis- charged,	Died,	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	72 1 10 106 29	66 1 12 135 23	75 1 9 157 19	18 1 2 37 5	8 1 26 6	1 1	85* 2 9 167 18

The deaths of 10 children under 5 years of age (including 9 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 4 by other diseases of the brain and nervous system (exclusive of convulsions) and 8 by diseases of the circulatory system.

^{*} Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 6, and cancer 4.

Five accidental deaths, one case of homicide, and one case of suicide were registered. In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 9 children under 5 years of age (including 8 infants under one year old) and the death of a person aged 61 years.

Seventy-seven of the persons whose deaths were registered during the week were under 5 years of age (52 being infants under 1 year, of whom 13 were under 1 month old) and 40 were aged 60 years and upwards, including 21 persons aged 70 and upwards,

of whom 6 were octogenarians.

Sixty-three of the deaths registered during the week occurred in hospitals and other public institutions; of this number 10 took place in the North Dublin Union Workhouse and 17 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 26'5 per 1,000; the rate in the city was 27'9 (25'0 on the North side, and 30'5 on the South), and in the Suburbs 23'4.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 5'2 per 1,000 inhabitants, the rate for the city being 5'1 (5'4 in the North City Districts, and 4'9 in the South), and for the Suburbs 5'5 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (4) are equal to an annual rate of 77 per 1,000. One death from diarrheea constitutes the mortality from zymotic disease.
- No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. Among them are 3 from zymotic diseases, including 2 from diarrhea. Pneumonia caused 2 deaths, diseases of the circulatory system 2, and phthisis 3.
- No. 2 North City District (Lisburn-street).—The deaths (15) are equivalent to an annual rate of 271 per 1,000. They comprise 5 from zymotic diseases, viz.:—one from whooping-cough, one from diphtheria, and 3 from diarrhea. Among the 10 deaths from other causes are 2 from diseases of the respiratory system and 2 from convulsions.
- No. 3 North City District (Blackhall-place).—The deaths (18) represent an annual rate of 360 per 1,000. Four were from zymotic diseases, viz.:—2 from enteric fever and 2 from diarrhea. The remaining deaths comprise 2 from mesenteric disease and 3 from diseases of the brain and nervous system.
- No. 1 South City District (South Earl-street).—The deaths (22) represent an annual rate of 346 per 1,000. Zymotic diseases caused 5 deaths, viz.:—cholera infantum one, and diarrhea 4. Among the 17 deaths from other causes are 3 from bronchitis, 4 from phthisis, and 4 from diseases of the brain and nervous system.
- No. 2 South City District (Castle-street).—The deaths (7) are equal to an annual rate of 197 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough. Diseases of the brain and nervous system caused 3 deaths.
- No. 3 South City District (Peter-street).—The deaths (30) are equal to an annual rate of 38% per 1,000. Among them are 8 from zymotic diseases, including one from whooping-cough, one from enteric fever, and 5 from diarrhea. The 22 deaths from other causes comprise 3 from inflammatory diseases of the respiratory system, 3 from phthisis, 3 from mesenteric disease, and 2 from convulsions.
- No. 4 South City District (Grand Canal-street).—The deaths (16) are equivalent to an annual rate of 23'3 per 1,000. They comprise 4 from phthisis, but none from any zymotic disease.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 243; Finglas and Glasnevin, part of, 389; Palmerston, part of, 287; Rathmines, 190; Donnybrook, 208; Blackrock, 146; and Kingstown, 308. The deaths from zymotic diseases tabulated for these districts comprise one from diarrhoa for Coolock and Drumcondra, No. 1; one from cholera infantum and one from diarrhoa for Finglas and Glasnevin, part of; one from whooping-cough for Palmerston, part of; one from measles for Rathmines; 5 from diarrhoa for Donnybrook; one from diarrhoa for Blackrock; and one from diarrhoa for Kingstown. Among the 10 deaths from all causes tabulated for Rathmines are 3 from phthisis; the 10 deaths for Donnybrook comprise 2 from diseases of the respiratory system, and the 11 deaths for Kingstown comprise 2 from phthisis and 2 from cancer.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

	_			-	Cabi	79 11	ОШ	vac	11 04	, use	in th		_				eel		_	-
		Dea	ths fi	rom a	all ca	uses g Sa	Regi turdi	stere	in t		Week of the 10 years 1688-97.	Des	17t	week h Sej ofpe:	ptem	ber	, 181	98.		
CAUSES OF DEATH.	Sept. 15,	t. 14,	t. 13,	t. 19,	t. 17,	t. 16,	pt. 15,	t. 14.	pt. 12,	Sept. 18,	Averages Week of years18	ALL AGES.		0 to		20.	r 40.	r60.	F 80.	rds.
	Sep 18	Sept. 1889	Sept. 1 1890	Sept. 1	Sept. 17	Sept. 10	Sept.	Sept. 1	Sept.	Sep	Ave We	Mean	7.6	hand	-	under	ande	nde	under	upwards.
Mean Temperature, .	51 9	59.7	59.8	67.8	58.7	54.4	51.8	56.2	56 7	55.6	55.7	60.6	Under	1 month and	1 to 5.	5 and u	20 and under	40 and under 60	60 and t	
ALL CAUSES,	131	166	117	144	150	190	146	170	146	160	152.6	182	18	39	25	16	25	24	34	6
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES, III. DISTETIO IV. CONSTITUTIONAL V. DEVELOPMENTAL	28 28 9	24 1 83 12	18	27 1 88 10	80 1 58 8	48 42 17	17 2 40 16	25 1 1 38 11	24 81 10	82	27°8 °5 °4 86°6 11°6	46	2	20	14	12	2	18	54	1
VI.I.OCAL " VII.VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES,	54 8 7	84 2 10	51 4 8	57 8 8	55	78 8 7	61 8 7	88 4 7	69 7 5	68 8 8	64 9 4.2 7.1	66 7 11	8	11 2	5 2 2	3	10	8 3 1	23	1 .
I. Zymotic Dis-									ı				ı			I	I			
Small Pox, (Vaccinated, . Unvaccinated, . No Statement, . Scarlet Fever, .	1 8	i	i		i	i	1 1	i	2	:	·1 ·2 ·4 1·1	1	:		· · · · · · · · · · · · · · · · · · ·					
Typhus			: i	4	: 1 1	2		8 8	6	5 8	2.5 8			i	4					
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever, .	1 1 10	4 2 15	2 1 11	4 1 14	1 8 1 18	1 13 1 25	8 .	12	. 5 . 9 .	1 5 1 13	*8 4.3 *8 13.5	*8 2 26	: i	1 16	. 18		. 05			1
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,				i	1	• • • • • • • • • • • • • • • • • • • •		i		i	. 6	· · 2	1	i						
Pyæmia, Septicæmia, . Puerperal Fever, Other Zymotic Diseases, .	28 6	· :	· 1	8	2	1 2	1		i	2	°4 °2 °4 1°8	1				1				
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections,	1						2	1	٠		·2 ·3				,					
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trens.		·			·							:	:							
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout.				i	,	i	· 1	2 1	1 1	i	*1 '7 '8	•	:	•		•				
Rickets, Cancer, Tabes Mesenterica, Tubercular Meningitis	5 1	5 6 1	2 2	8 5	5 10 4	11 6 2	. 5	10 4 1	6 8	8 22	8.9 9.3	6 8		4	2	3	i		B	
Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	£0 •	14 6	\$0 8	16	29	20	24 4	18	18	28 2	19.6	28 7			-	5	- 1	2	1	
V. Developmental Diseases— Premature Birth, Atelectasis, CongenitalMalformations,&c,	02 •	4	3	2	2	1	4		-	6	2.4	3	8				- -	-		-
Congenital Malformations, &c, Old Age,	7	8	8	8	6	16	12	10	1 9	6	8.0 8.	1 8		1					1	

each Disease registered in the THIRTY-SEVENTH WEEK ending Saturday, 17th September, 1898, with ten years, 1868-97, and the average for those weeks.

ten years, 1888-97, and th	1	-	-					_	_	-	L.E.O.	.(l. In	the	Week	end	ine	Sat	77.00	0	
CAUCES OF DRAFF		Deat	ns fr V	om a Veek	endi:	ng Sa	Regis turd	tered Ly	in th	he	of the 10	De	17	th Se	pter	nbe	r, 18	398.		
CAUSES OF DEATH.	Sept. 15,	рt. 14,	pt. 18,	pt. 19,	. 17,	. 16,	. 15,	. 14,	12,	18,	Averages Week of	ALL		0 to		1.	10	10	1 .	7 .
	Sep	Sept.	Sept.	Sept.	Sept. 1	Sept. 1	Sept. 1	Sept. 1	Sept. 16	Sept. 18,	Average Week			land	PORT.	under 20	nder	nder	nder	upwards
Mean Temperature.	51.9	59.7	\$9·8	57.8	53.7	21.4	51.8	0	0	0	55.7	Temy 60'6	Under	monthand	1 to 5.	1 725	20 and under4	40and under	60and under80	o pue 08
VI.Local Diseases-													1	1			Ì			
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and	18 5	2 24	2 2 12	1 11	5 2 5	2 22	1 5	2 17	1 1 10	4 . 9	2·1 ·6 12·8	4 1 10	3	6	i		i	2	2	
Nervous System, Diseases of Organs of Special Sense,		6	8	2	8	9	5	6	8	5	5.2	8				i	-1		2	
Diseases of Circulatory System,	9	10	7	9	12	10	16	21	17	9	12.0	8	i			ı		2	6	
Croup, Bronchitts, Pneumonts, Pleurisy, Other Diseases of Respiratory System	1 9 2	2 11 7	1 9 6	13 5 1	1 6 8	6 8 1	1 8 7 2	2 12 3	10 8 1	2 13 5 1	1.0 9.7 4.4 .6	9 7		2	i :		5 .	1	5 1	i
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System.	2	1 2 4	1 :	1	1 : 5	2 . 1 . 4	2 1 2	2 2 1 4	2 1 1 5	3	1.2 1.5 .2 2.8	3 1 5	i	i	1	· · · · · · · · · · · · · · · · · · ·	i	i	1	
Diseases of Lymphatics, &c.,			1	8	4	4	1	7	3	1	4.0	6		2		1	1	2	-	Management
Diseases of Urinary System,	8	4	1	8	4	4	1	1	4	2	2.7	5			1		1		3	
Diseases of Generative System,			1		П		2	1	1	2	-6					1		ı	ı	ı
Accidents of Childbirth,	1	1		2		2	1		Î.	1	-8	1					1			
Diseases of Locomotive System,	1	1		2		1				2	-7	1				1				
Diseases of Integumentary System,	1				1		1	1		.	-4	1						. 1		ı
VII. Violent Deaths	-	-	-	-	-			-							- -		- -	- -	-	1
(ACCIDENT.) By Railways, Ey Vehicles or Hoises,				i		1				i		1			1					
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,												1					. 1			ı
In Conflagrations, By Burns, Scalds, Explosions	8	2	1	2							- 4.2		-							ı
By Drowning, By Suffocation in Bed,				2			2	2	1	i					1					ı
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				8		2	i	2	5	2		1				1	1			
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,											.	1		1 .		1.				
SUICIDE, EXECUTION,	٠											1		٠ .			1	ŀ		
				•		1	1				.			•		1		ı		
VIII. Deaths from ill-defixed and un- specified Causes.	7	10	8	8	9	7	7	7	5	8	7.1	11	8	2 2		1	1	2		

TABLE II. - Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

_				-	-	Marco.	-	_				_	_	_		
		Sept.	87	247	201	183	27.1	153	77 16 22 24 24 34 34	·u 4u	* 84 94 95 00 80 50 50 00	17	9.09	55.7	.380	₹ 8.
ı		Sept.	86	178	181	908	30.7	152	97 116 128 88 88 88	*~ es * co es	* 80 m m	27	0.89	55.6	.703	18.
		Sept.	300	244	187	185	27 6	156	28 28 28 28 28 28	, H W .	. # 88 8 #	18	58.3	55.4	CFO.	62.
1		Aug. 27.	8	190	185	150	55.4	155	60 00 40 00 00 00 00 00 00 00 00 00 00 00		25. 10.	4 4	28.2	22.0	1.085	.88
ı		Aug. 20.	88	151	205	146	8.18	148	0 0 01 01 01 0 0 03 05 05	.HH .H .	. 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15	59.5	58.I	.210	385
ı		Aug.	355	282	186	171	25.2	151	63 114 23 31 10		119 111	55 20	9.89	9.85	010.1	.88
ı		Aug.	31	222	189	160	53.3	149	09 18 28 28 28 38 38	, H . OH	128 129	0,04	9.09	58.3	1.475	.81
		July 80.	80	183	181	160	6.83	15	25 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	. н . н	81 18	98	57.1	57.9	090.	94.
		July 28.	67	174	185	152	25.7	153	8 2 8 2 8 10 10 10 10 10 10 10 10 10 10 10 10 10	, H , 15 H	. 4 22 71	31	61.1	9.25	.630	18.
		July 16.	288	165	186	124	18.2	145	18 H 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 19	21	2.09	2.95	010.	.78
		July 9.	27	203	188	186	20.3	149	4 11 12 12 4	, ca , co ,	10 10	138	0.29	57.2	200.	.78
	ling	July 2.	26	270	212	146	8.1%	158	25.25 15.77 15.00 0	, 03 primi	* 4 00 H 54	24° co	2.99	59.0	.330	38.
	1898—Week ending	June 25.	25	202	204	153	8.22	147	88 113 20 20 94 9	* * * * 10 05	19 19 19	27	1.19	26.8	.955	.81
5	M−96	June 18.	24	204	201	147	6.13	167	229 229 255 255	н .	*-4.58.81	15	55.50	55.2	.560	.85
	18	June 11.	58	202	190	168	1.93	151	25 12 27 27 27 27 27 27 27 27 27 27 27 27 27		.=-252	8000	0.99	55,3	.315	.78
		June	22	243	204	182	19.7	163	88 8 38 83 84 64 12 23 28 88		•90.23	16	2.09	52.2	.530	.83
		May 28.	21	203	198	155	23.1	165	\$11 x 88 85 .0	.नन .ळच	10×00	27	2.19	21.6	.020	.83
		May 81.	80	177	661	191	24.0	173	38 12 83 83 11	∺я	4 8 10 8	23	48.0	50.5	099.	.80
		May 14.	19	270	203	151	55.2	171	10 10 88 81	, , et. , 00 et		26	8.8	6.64	098.	.84
		May 7.	18	215	213	164	24.2	178	22.23 23.44.83 34.53 3.44.83		° co co	41	67.9	47.7	1.645	18.
		Apr. 80.	17	526	210	170	₹.9%	188	04 1 2 4 4 4 1 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	⊣ ,∞ લા	80.1.80	24	47.1	47.4	088.	18.
		Apr. 28.	16	204	183	156	53.3	182	40 10 30 80 80 11	, 10 os ≃	. es es es	82	48.0	46.4	.780	.85
۱		Apr. 16.	15	186	193	182	27.1	179	36 16 30 444 49	୍ଟ ଦ ଫରୀ	835. °°	82	6.97	45.0	.260	94.
		Apr.	14	168	198	163	24.3	202	2000 P 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e	es cs es 70	36	49.0	43.4	150	25.
ı		Apr.	13	293	ZII	285	85.1	214	72 4 4 4 4 8 C	* * to * 4	H 83 4 52 4	52 50	40.	42,7	.495	.87
		Mar.	12	187	202	198	2.67	214	440 880 840 100 100	08 00	36 16	88.9	89.7	43.4	175	.78
	DUBLIN	REGISTRATION DISTRICT.	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,006,	Average Deaths in corresponding week of previous 10 years.	CUnder 5 years, 6-20 " 20-40 " 6-20 " 60-80 " 60-80 " 60 years and upwards,	Deaths from Small-pox, "Measless." Scarlet Fever, Typhia. "Typhia. "Diphtheria.		Violent Deaths,	(Phenix Park)	corresponding week of previous	of the Air.co	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 17th September, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

												Name and Address of the Owner, where	THE OWNER OF THE OWNER OWNER OF THE OWNER	_	-	-		
				NA	MES	OF	RE	BIST	RAI	RS' I	IST	RICI	rs.					s of the
	No	ORTH	CIT	E.*	So	UTH	Citi	r.t	Номтн,	and DRUM-	GIAB.	part			No.1.	Nos. 1	FOR DUB-	Institutions om Without
NAMES OF DISEASES, &c.	-	Dist	ricts.			Dist	ricts.		20 18		and	RETON,	INES.	ROOK.	OCK, N		REGIS- TRA- TION	.8
	No. 1 E.	No. 1 W	No.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLUNTARF No. 1.	COOLOGE S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS-	Deaths in Persons f District.
Area in Statute Acres, .	674	.821	232	564	797	161	897	587	2737	5924	5095	901	1704	1997	941	1655	21,693	
I. ZYMOTIC DISEASES:		:																
Small Pox, Measles, Scarlet Fever (Scarlatina),													1				1	
Typhus.			i			i	1		1			i					4	
Whooping Cough, Diphtheria,			1			ì	Ţ,					•					1	
Simple & Ill-defined Fever, Enteric Fever,	:			2			i	:			:			5	i	i	3 26	
Diarrhea, Dysentery, Other Zymotic Diseases,	1	2	8	2	1	:	5	:	:	1	1			1			5	:
. Total,	1	, 8	5	. 4	. 5	1	8	•	·	1	8	1	1	6	1	1	40	
II. PARASITIC DISEASES, .	-		·-		-		-	-	<u>.</u>		·	Ŀ		<u>.</u>	·	-		<u> </u>
III. DIETETIC DISEASES, .	-	<u>-</u>	<u> </u>	·	Ŀ			-	Ŀ	-	-				-	-		-
IV. CONSTITUTIONAL DISEASES Phthisis, or Pulmonary Con-							8	4					8	1	1	2	28	
other Constitutional Dis		8	1	8	8	1	5			2		2	1			4	23	
Total,	1	- 5	1	8	7	1	8	4		2		2	4	1	1	6	46	
V. DEVELOPMENTAL DISEASES		1	2	1	1	1	1	4						1			12	
VI. LOCAL DISEASES: (Brain & Nervous System)		2	2	8	4	8	2	1								1	18	
Organs of Special Sense,		2	i	i		:	i	:		i	1		i	:	:	i	8	:
Respiratory System,	i	2	2	2	8		8	1 2	1		1		8	2	:	:	16 14	1 1
Respiratory System, Digestive System, Lymphatic System, &c.,	1	2								i						i	4	1
Generative System,		2	1	1:		1:	:		1:	1.	1:			1				1 .
Accidents of Childbirth,					1					1:		1:	i	1	. :		1	1:
Diseases of Locomotive System ,, Integumentary System	, .			i													1	
Total,	2	-10	. 5	7	8	8	10	4	1	. 2	1	Ŀ	5	2	-	3	63	- 8
VII. VIOLENT DEATHS,		ŀ		1	1	1	1	2	Ŀ				<u>.</u>			<u>.</u>	6	1
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,			2	2			2	2	1			1				1	11	
Deaths from all Causes	, 4	19	15	18	22	7	30	16	2	5	3	4	10	10	2		178	4
Annual Rate of Mor- tality in every 1,000 of the	7.7	28.1	27.1	36.0	31.6	19.7	88.0	23.8	25%	24.8	36.8	28.7	·	50.8	14.0	30.8		
population.		2	2.0		7.9	8	0:5					2	3.1				26.2	
NUMBER of the al	oove	DE	ATE		hic	h oo	cur	red	in E H	Hos	PITA	ALS,	PR	ISO	NS,	LUN	ATIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1	8 1	1 4	4 8	2 8	1 2	11 2	4 8	li		1.	i	3 1	1		8	33 26	3 1

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; drawn up the centre of Sackville-street, Sackville-street, North Earls, North, and Blessington-street, to the City Basin; drawn up the part of the Centre of Chancery-place, Greek-street, Breeford-street, North Earls, along the Liftey, to a line drawn up the centre of Chancery-place, Greek-street, Breeford-street, North Earls, Charleth-street, Constitution-hill, and part of the centre of Chancery-place, Greek-street, Breeford-street, North Earls, Charleth-street, Constitution-hill, and part of the centre of Chancery-place, Greek-street, Land-office; 1, Lisburn-sucipal Boundary,—Office; Dispensary, Blackhall-place. City situate west of Districts Nos. 1 and 2, and within the mentional Boundary,—Office; Dispensary Blackhall-place. City situate west of Districts Nos. 1 and 2, and within deep the Company of the Company

in the Dublin Registration District during the Week ending Saturday, 17th September, 1898; the Annual Death-rate represented by the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Gauses of Death.

-1	1			ther Causes.	0 8	17 288 28	15	80 °	ŀ	1	φ 64	6	010.41	- 2-10	H 29 . Q	2 9
ı	Ì			cidal).			-			-						1
			,I.B.	Tiolence (Accident	1									• • •	• • • • •	
0	.0.		-iq	seases of the Res ratory Bystem.	ב ב	MH00	9					•	٠- ٠	. C7 .	0	9
1000				enoisiuvno.	2 2	.0000	•				• •	es.		٠.	HH .4	1
Cupratebar	T T TO ST D				I 88		9	• •		1	٠,٢	41	* es es	. *	* . H 03	9
17wu Su	10 00	ATH.		Cotal.	85	20.46				1 .	, ধা	01	0 mm	· 03 .	. 4 . 8	1
		CAUSES OF DEATH		Olarrhea, Dy-	26	1500		• •		1 .	.4	C3	02 ml , m	н.	· 4	1.
SATURDAY		USES	eg.	Enteric Fever.	00										۰	1.
		CA	Дівезвев	imple continued&	8 .			, .		.						1.
ENDING			Zymotic]	Diphtheria.	-	⊢.			,							
			al Zyn	Whooping-Cough.	41	00				1.				٠.		
WEEK			Principal	Typhus,				• •		1 .						
THS,			A	Scarlatina.				• •		1 .						
DEATHS				Measles.	-		1		•			•				
N OF	-		-	Small Pox.		• • • •	1	0 0	•		• •					ŀ
REGISTRATION				80 and upwards.	9	° C5	1					CS.				4
GISTI				.08 and under 80.	34	10 0-160	1	4.	7		05 05	G2	.∾⊣ .	· 60 ~	0	10
BE	EB.	223		40 and under 60.	4.0	** 20 cc x	T			4	н.	00	.4	00 00	, H , 01	00
	AGER			20 and ander sc.	25	3 10 0 4	T				€ देश	00	, na na .		, m m to	80
				5 and under 20.	16	. w x cu .	İ	• •		H	н.	*6	H 00	4.	01	
		-		Under 5 Years.	2.2	ଂଇଥିୟି ସ	Ī	• •		0	. 4	+	eo 05 4 20	9 11	0.0.0	CS.
	*g	d's in	o(I)	Total Number o	182	70 88 4 80 ES	Ī	٧.	-	н	φ œ	œ	4870	16	10 10 10 10 10 10 10 10 10 10 10 10 10 1	22
	no	istic	ndo	Annual Death 1,000 of the Po in 1891.	27.1	16.7 21.1 25.1 82.6	-	26.0	1.6	80	16.6	88.1	28.0 26.7 15.8	80.0	7.6 4.8 84.9	1
-		ula-	ch	Group in 1891.		677	-		33							11
		Por	68		849,594	15,579 81,469 99,377 147,978 5,191			5,733	5,877	26,036 25,001	24,555	7,481 28,294 28,927 7,949	6,889	13,729 89,967 10,810 83,472	5,191
	OCCUPATION	OR	SOCIAL POSITION.		ALL PERSONS,	Deaths in Families of the— Professional Additional Class, Mindle Class, Independent Class, Antibus Class and Petty Shopespers, General Service Class, Inhaites of Wormhouses,	PROFESSIONAL AND INDEP	Loierath, Medical, Logai, and other Professions: Naval and Military Officers, and Heated of Public Departments Metchants and Manufacturers, Higher Class, S. Peterson of Rank and Property, not otherwise.	MIDDLE CLASS.	6. Veneral Body of Officials—Civil Service, Banking, &c., 5. Traders (except Petty Shopkeepers), Business	6. Clerks and Comnercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in	ARTISAN CLASS AND PETTY	Watchmann, and Jenesey, Jungers, Vrinters, P. Building and Furnishing Trades. 10. Cothing Trates. 11. Food Supply Trades. 12. Olice Trades and Callings ranking with	18. Petty Shopkeepers, GENERAL SERVICE OL.	16. Domestic Servanis, 16. Conch and Car Divers, Vannen, &c., 17. Hawkers, Porters, Labouers, &c., 18. Workhome Investigate of Workshouses.	
			-			나라를 >	H		II.			III.		IV.	÷	
							- CTARRES		-	-		-		-		-

ء ڏي
ic
district,
138
0
he
outside the
ge
83
II t
0
200
ŢĬ.
7
ပ္
localities
8
2
정
admitted to hospital from
8
2
0
2
ë
3
ā
8
8
22
ಹೆ
'n
10
_
ລິ
aged
53
one aged 84
9
negrue of persons (merading
ã
ğ
2
3
20
Ç
E.
ă
anosiad io
202
3
경
3
di.
70
Q.
9116

		98.		PARTITIES IN TROUGE		0.07		60.0	0.57 0.42 0.42 0.81 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.0
	ENDING	я, 18		Rainfall in Inches.			-		
	KND	EMBE	ratur	Mean.	0 .	2.09		50.0	56.9 56.9 56.9 58.0 58.0 58.0 58.0 58.0 58.0 58.0 58.0
	VEEK	SEPTEMBER, 1898	emperature	Absolute Lowest.	0 .	41.4		43.0	86 8 5 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8
	*	Sun S	AirTe	Absolute Highest.	0 •	374.7	٠.	76.6	72. 66 66 66 72. 8 8 772. 8 772. 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 8 772. 8 772. 8 8 772. 8 7
3Y.+	0	1898.	1.	Rainfallin Inches		0.70		0.72	0.053 0.090 0.000
OTO	ENDING		ture.	Mean.	0 .	63.0	•	 S	660.0 660.0
METEOROLOGY.	REE	I SEPT.,	emperature	Absolute Lowest.	0 .	48.4	•	0.67	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ME	W	1011	Air Te	Absolute Highest.	0 .	\$80.0	•	0.08	69 777 777 777 777 777 777 777 7
	-	98.		Rainfall in Inches		0.58			0.45 0.64 0.58 1.25 0.61 0.61 0.45 0.45 1.25 1.25
ı	WEER ENDING	17TH SEPT., 1898	ture.	Mean.	0 .	9.09		8.00	61.3 61.3 61.3 61.3 60.7 60.7 60.7 60.7 61.3 61.3 61.3
ı	ERKE	I SEP	Temperature.	Absolute Lowest.	0 .	43.8		Al	7.7.7.4.4.6.5.9.7.7.4.4.6.5.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9
	W	17T	ir Ten	Absolute Highest.	0 .	72.5		03	77.17. 70. 70. 71. 75. 98. 99. 71. 71. 72. 72. 72. 72. 72. 72. 72. 72. 72. 72
			47	No.in Public Insti	117	1 40	•	• 144.00	00 0 40 10 4 0 0 0 0 14 0 0 0 0 0 0 0 0
			4000	Inquest Cases.	18	F- E	•		© · · · · · · · · · · · · · · · · · · ·
			Common	Violence.	15	99.	•		जा • • १०० • • • • • • • • • • • • • • • •
1898.				Diseases of Respi-	47	128		- · · · · · ·	м м м м м м м м м м м м м м м м м м м
R, 18				Phthisis.	09	. 23		· · · · · · · · · · · · ·	
SEPTEMBER,				Diarrhoes, Dysen-	81	26	PF 1	4 • • • • • • • •	80 a a a a a a a a a a a a a a a a a a a
EPT	. o	ໝໍ	by	Enteric Fever.	46		•		8 .H
17TH S	NUMBERS REGISTERED		Caused	Simple continued &	•		•		• • • • • • • • • • • • • • • • • • • •
	GIST	AI	Ca	Diphtheria.					G2 · · · · · · · · · · · · · · · · · · ·
SATURDAY,	8 R	DEATH		Typhus. Whooping Cough.	===	44.00 •	•		4 .01
SAT	CBER			Scarlet Fever.					
ENDING	NO			Measles.	-	٦			
ENI				Small Pox.	•				
VEER			'sp.t	At 60 years & upwa	66	39 26 1	-	• คาถ่าง	다 O 4 2 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
A-N	,		ge.	Under 1 year of A	149	39		1 HH 20 · 03	0 4 0 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
REGISTRATION-WEEK				даямий датоТ	518	178 131 2	20 0	1001	0.000000000000000000000000000000000000
HISTR				BIRTHS.	613	247 191	н	13.50	
REG	e per	d by	THS.	From Principal Zymotic Diseases.	4.8	5.13	6.7	# 101 # 101	38.00.03.42
	Annual Rate per	represented by	DEA	From all Causes.	8.98	29.50 27.50 20.70	24.8	28.7 19.0 14.6 30.8	00000000000000000000000000000000000000
	Annu	repr		BIRTHS.	31.7	36.8 40.7 37.8	6.4	28.7 28.7 20.3 30.4 30.8	0000 0000
	B of		ION.	Per- sons to an	11.7	14.2	1.8	8.0 8.0 16.1 12.6 7.6	88779 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	Statistics Districts		POPULATIO	-		94	08.	100 178 68 68 68	
	Star		Popt	Total.	1,007,798	245,594 245,001 4,188	10,780	4,240 27,410 25,615 7,163 18,624	-
			TOWNS	DISTRICTS.	TOTAL OF 98 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL, * COTY COLORAR & C. OLONAR & C. O. O. O. O. O. O. O. O. O. O. O. O. O.	CONDRA, NO. 1, .	RATIONAL DE COLON. PARTININES. BATHAINES. BACKROCK, NO. 1. BLACKROCK, NO. 1. KINGSTOWN, 1 & 2.	URBAN SANTARY DESTRICTS. CORK. LIMENTOR, LIMENTOR, LIMENTOR, LONDONDERRY, WATERORD, DROGHEZA, WATERORD, DROGHEZA, ENGREDON, LESSING, LISBURN, LUGGAN, ENGREDON, LUGGAN

Deaths from some of the PRINCIPAL CAUSES; also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

(a) The portion of the Districtations defined bearent Division.

* The Population gray of the Carlot of the Carlot of the Other Charlet and the Carlot of th

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

				RATE OF				NUI	MBE	R OI	F D	EATH	is p	ROM	1		intal,
П		1898.		0 Living.			Par	NOIP.	al Z	YMOT	no I)13EA	SE5.			Respira-	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nih., Pop. (in 1891) 27,147.	July 80, Aug. 6, 18, 20, 27, Sept. 8, 10, 17,	28'8 81'6 28'8 28'0 20'9 86'5 82'7 7'7	8.8 9.6 5.8 1.9 8.8 5.8 1.9	15 18 15 12 14 19 17 4					i i i i i i i i i i i i i i i i i i i			i i i	2 4 2 1 1 1 2	9 1	1 1 1 4 1	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	July 80, Aug. 6, ,,, 13, ,,, 20, ,,, 27, Sept. 3, ,,, 10, ,,, 17,	28.4 21.0 21.0 10.5 48.9 85.9 85.9 28.4	8.0 8.0 8.0 9.0 15.0 8.0	19 14 14 11 16 24 26 19					:		* * * * * * * * * * * * * * * * * * * *		2 2 2 2 5 6 7	4 5 8 1 1 1 1 8	2 8 2 2 	2
	North City, No. 2. (Office, Liburn-streel.) Pop. (in 1891) 28,871.	July 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept 8, ,, 10, ,, 17,	27°1 25°3 80°7 28°5 86°1 25°8 81°8 27°1	7·2 1·8 9·0 5·4 8·6 10·8 9·0	15 14 17 18 20 14 19 15		1			1	· · · · · · · · · · · · · · · · · · ·		1 2 1	8 1 2 2 4 8	1 4 2 . 4 9 . 1	5 1 8 2 5 2 8 9	: : :
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	July 80, Aug. 6, 18, 20, 27, Sept. 8, 10, 17,	16°0 82°0 28°0 16°0 14°0 82°0 82°0 86°0	2.0 2.0 6.0 8.0 4.0 6.0 12.0 8.0	8 16 14 8 8 16 16 16			2		1			1 1 2	1	1 8 1	9 1 2 8 1	:
City o	South City, No. 1. (Office, South Earl-street., Pop. (in 1891) 83,194.	July 80, Aug. 6, 13, 20, 27, Sept. 8, 10, 17,	28:3 83:0 25:1 26:7 48:7 81:4 47:1 84:6	4.7 3.1 4.7 7.9 6.8 11.0 11.0 6.8	18 21 16 17 81 20 80 22					1				8 2 8 5 4 7 5 4	4 8 1 8 1 4 5 4	8 2 4 1 1 4 8	: 1 2 1 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,847.	July 80, Aug. 6, . 18, ., 20, ., 27, Sept. 3, ., 10, ., 17,	28*1 25*8 30*9 30*9 28*1 28*1 80*9 19*7	5.6 5.6 2.8 2.8 11.2 2.8	10 9 11 11 10 10 10 11 7			i : : : : : : : : : : : : : : : : : : :		i i i	: : : : : : : : : : : : : : : : : : : :	* * * * * * * * * * * * * * * * * * * *	:	1	1 2 2 2 2 2 2 2 2	2 2 1 3 3 4 2	1 1 1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,858.	July 80, Aug. 6, ,, 13, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	28°1 24°4 86°0 14°1 18°0 80°9 28°8 88°6	2.6 7.7 5.1 6.4 5.1 9.0	18 19 28 11 14 24 22 80					: 2 : 1	i		2 1 1	2 8 9 4 8 5	2 2 8 2 1 8 2 8	8 8 8 1 2 8 4 8	: 1 9
	South City, No. 4. (Office, Grand Canal street). Pop. (in 1891) 35,798.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	23.8 23.3 20.4 30.6 17.5 24.8 38.5 23.8	2.9 .5.8 .7.8 .5.8 .1.5 .7.3 .10.2	16 16 14 21 12 17 28 16			1		1			1 1 2	1 2 8 8 1 5 5 5 .	2 1 1 5 5 5 2 8 4	3 3 9 1	1 1 1 1 2 2

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 603

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the decased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUN	BE:	R OF	DE	ATE	is f	ROM			ntal,
	1898,		LIVING.			PRI	NCIPA	ı Zı	MOT	ic D	ISEA	SES.	.		Ira-	Accide Suicio
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	Total Deaths	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept 8, ,, 10, ,, 17,	13·3 19·0 17·1 15·2 18·3 19·0 80·4 19·0	1.9 8.8 1.9 1.9 8.3 1.9 7.6 1.9	7 10 · 9 8 7 10 16 10		1 1 1	1		1	1		1	1 1 1 2 1	1 1 1 8	1 2 1 1 1 1	
Donnybrook, Pop. (in 1891) 98,015.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	22°9 14°6 18°8 16°8 10°4 29°2 12°5 20°8	4'2 2'1 4'2 4'2 4'2 10'4	11 7 9 9 5 14 6 10			1		1			1	1 1 2 9 2 5	8	2 1 1 1 2	2
Kingstown. Pop. (in 1891) 18,624.	July 30, Aug. 6, ,,, 20, ,, 27, Sept. 3, ,, 10, ,, 17,	16'8 14'0 22'4 14'0 14'0 11'2 8'4 80'8	2.8 2.8 11.2 2.8	6 · 5 · 5 · 5 · 4 · 3 · 11			•		1			0 0 0	1 4 1	1 2 1 2 2 2	1	1
Belfast.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	19·2 28·2 21·4 22·3 25·7 81·0 27·9 80·6	5.6 6.2 5.0 5.5 8.7 8.4 10.8 12.2	112 165 125 130 150 181 168 179		1	1		3 1 2 1 2 2 4	1	3	5 16 8 14 21 25 31 39	20 13 19 17 27 19 27 26	13 24 15 17 20 26 18 17	17 11 10 16 18 27 28 15	6 2 3 8 5 1
Cork Pop. (in 1891) 75,845.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	18:0 8:8 22:8 21:5 26:3 26:3 30:5 25:6	1:4 8:5 8:5 4:2 8:3 6:8	26 12 88 81 85 83 44 87					1 1 8				2 4 5 5 9	5 2 4 6 4 5 4 6	2 8 4 8 4 8 6	1
Limerick. Pop. (in 1891) 87,155.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	18'2 19'6 28'9 21'1 22'5 28'1 25'8 28'9	5°6 7°0 4°3 4°2 2°8 15°4 5°6 5°6	18 14 17 15 16 20 18 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 2 2 1 6			8 2 1			i i	1	1 1 2 2 2 2 2 8 2	6 2 3 3 2 1	:
Londonderry. Pop. (in 1891) 88,200.	July 80, Aug. 6, 18, 20, 27, ept. 8, 10, 17,	12'6 9'4 20'4 14'1 12'6 15'7 12'6 28'3	1'6 8'1	9 6 18 9 8 10 8 18									1 2	8 2 1 1 9 2 1 3	1 2 2 1 1 1 1	1
Waterford. Pop. (in 1891) 26,203.	July 80, Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17,	8.0 11.9 19.9 28.9 28.9 85.8 27.9 28.9	2°0 6°0 6°0 6°0 4°0	4 6 10 12 12 12 18 14 12			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1			1	• • • • • • • • • • • • • • • • • • •	2 1 8 2 4 8	1 8	: : :

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or DRBAN SANITARY DISTRICTS) of BELFAST and COUKE registered during the week ended 17th September, 1888, Deaths in Public Institutions of persons admitted from tothout each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons users admitted; with the ANNUAL RATE Of Monra-Lity respectated by the Deaths from All Causes and from the principal Zymotic Diseases: Number of the Deaths at each of four Agr Fraitons; the Number of Deaths from the Principal Causes.

_		-			_								_							-		_		_	_				_	_	_
	olic	tu Pu	o. of Deathain Institutions.	N _			# 4	111		4	*	-	-	G1 .	00	•		•		- 120			-		•	•	ot	•	. 0	2	9
			nquest Cases.	1	,	p-4 p-	4			1		٠		-	•	•		4 -		. 9					٠	•	٠				1.
			Violence.			-			٠	1	٠					٠		٠ .		. 4				٠	٠	٠					1
		LA TIE	Respirato Respirato System.			25 03	2 -		C.S.	00			. ,	4	•		4 0	٠ .		12			7	•	1	7		. ,			9
		-uc	monary Co		,	٠.	- 03	00		65		GP .	. ,	7 0	20	•	• 0	2 .		17	- -		05	-	17	•			7 1		1 9
		-yn	Dysentery.	الأأ		• 00		00		63					N2		. 0	, .	_	26	- -		1	4			29 1	7	• 00		12
			Onterio Fever.	-		• 03	20	00	-	00	-		25	. 0	0	· 0				68	- -										1
	×		Fever,	-						_				-						100	-									_	
	DEATER FROM	еввев.	Simple con- tinued and 111-defined					0	•	•		•	•	*	•				•	1.			•	•	•	•	•	•	• •	٠	.
	DEATE	tic Dis	Diphtheria.					٠	1	~		•	,	•	•					63			٠		٠			•			1
iņ.		Principal Zymotic Diseases.	Whooping Cough.				٠	m	mi	٠			. 0	2	• .					7											
HHE		ncipal	Typhus.					٠												1.	-		•								1.
DEATHS		Pri	Scarlet Fever (Scarlatina).																	1.	-			•			•				
~			Melasele.							•										.											
ı			.xo4 Ilams	-																1.	-	_									
		-dn	60 years and waids,		mi	-	CI	aı	G3 -	4				70		-	G.S			21	-		7	20			01	-	09	ı	10
	AT DEATH	-	5 and under years.		00	0	11	11	4	20	• 00	3 00	-	00		-	00			88	-		10 ,	~ r	4 7	- 61	_	-	7		11
	ES AT I		l year and un b years.				10	09		7			05	00	-	-	00			1.9	-			•	0 4						25
	AGES		Under I year.	-	•	2-	89	01	-4 (20			-	4		1	0			200	-			9		_					
	in.		Total No. of	-		17	_	-	00 -	-	· 10	- 80	0	4	_	-	23 1	_		1	-					_			-		14
				-				-	Mint No.	-	-	_	-					_	ı	3 179	-			- 0		9	8	05	}- I	-	87
	al Batality p	of the	The principal Zymotic Diseases.		•	8.0	15.	18.	i- i	-	21.	12.	80	26.4	1	28.0	38.6	1	1	18.6		:	# # 00	2 4	٠	1.91	, *	٠	10.5	1	8.8
	Annual Rate of Mortality per	opulati	Death Death All Causes.		8.16	53.6	8.48	€0.8	19.6	0 0 0	53.1	82.4	42.2	63.8	1	2.08	2.12	1		84.3		17:1	0 00	9.91	14.8	30.3	38.6	23.3	28.2	1	25.6
			No. of BIE		6	19	33	19	- ×	2 -		_	-		П	9				_	-	-	1 10		_	-	_	8		+	
_	100	n n	10.1			=		-	-	-		_	-	-	-		-	63 0	0	9 179	-	_	-	_	_		_	-	_		37
	Ponnila	tion	1891		17,122	37,535	38,845	83,244	48,284	1.119	4,908	12,866	12,256	19,769	362	6,804	28,283	112	02	273,079		11.927	9.259	6,809	8,507	10,856	12,469	4,491	15,884	4,00	75,845
					-			ion	pe	the	- 10	7	A T	10.		226			_	•				a 2				, 40		-	-
			CIS.					Porti	situated	within the	City or	Orba	Sanite	DIBLE	Dolfoot	Della							Portio	situated writhin the	Cityo	Urban	anitar	Distric	of Cork		
		ND	STRI	ast.		٠	•					•	-	-				-			rk.	-	•	•		-		•	-	:	
		CITIES AND	REGISTRARS' DISTRICTS.	City of Belfast.	TRIPT,	-	13	96	n :				=	DISTRI	2	2	2	2 :			City of Cork.	64	٠	٠	٠	٠	٠	•	٠.		
		CIL	STRAI	y of	1 Dig	OR 6	. 60	# 40	9 6	7	œ.	, oi	11	No. 11	04	φ ,	*			Total,	ty o	STRIO		2	2	2	2	4	2 2	Total	
			REGI	Cit	T. No.							-	-	EKAGE,	66	2	2000	RY			Ci	. 1 D	92	00		4			0 01		
					BELFAST, NO. 1 DISTRIPT,	2	2	2 :	2	2	:	2	2	CASTLEREAGE, NO. 1 DISTRICT,			RALLWINGSON	DUNKURRY				CORE, NO. 1 DISTRICT,	2	2	2	:	2	2	: :		
	-				H	-	-	_					-	3			Č.	Ä				S									

Boundaries of Registrars' Districts-Belfast and Cork. NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

T Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, through the centre of Queen's square, Lightstreet, Castle-place, Castle-place, Castle-place, Castle-treet, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Carrick-hill, Donegall-street, York-road and Carrickfergar-road, to the northern boundary of Skegonell Townland, and thence to the Victoria Channel and through the centre of same to starting point.

boundary of Skegonell Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Refast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegonell Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, Yorkstreet, Dongall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Refast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the Betfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Startesburn-yaquare, Great Victoria-street, College square, East and North Durham-street, Albort-Street, Falls-road, Lesson-street, across Grosvenor-street, through the centre of Distletiery-street, and the Blackstaff Niver, to centre of Stockman's-lane to Lisburn-road.

Betfast, No. 5, District is bounded by a line drawn through the sentre of Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6. District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Milstreet, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square. Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymanuply, Englishtown, Tom of the Tze End, and portions of Edenderry and Townparks Townlands, south and Fallsroad, Lesson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edendery Townland at the Forth River, north-to-the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District. - A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 2, District.—A part of Ballymaghan rownland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of Ballymaghan rownland is the only portion of this District within the Municipal boundary consists of the Townlands of Ballymaghan part of, Ballyhackamore, Ballymagert, Strandsdown and Victoria Paik (part of) in the Electoral Division of Ballymagert; and Ballymaghay, it extends over a large area in the east and south-east of the City. Knock and Multyhogy in the Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dummany District.—Part of the Townland of Malone Union. Lying on the south side of the City, is the only union.—

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-hall, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the to the Old Youghal-road, old Chapel-lane, Clarence-street, and Shandon street, as far as Fair-lane.

Street, as nar as ran-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, hence by the Western and Southern boundary of Killard Townland, and the Western boundary of Garanabraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane, street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garransbraher to Killeens Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge.

street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, Lee the Statick's-theid, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Filton-street, their centre of Filton-street, then centre of Filton-street, Baurack-street, Green-street, and the Pouladuf'road to the boundary of the Cork Electorial Division, thence by the boundary of the Cork Electorial Division, thence by the boundary of the Cork Electorial Division, thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electorial Division, thence by the boundary of the Cork Electorial Division to the Pouladuff-road, thence through the centre of the Pouladuff road, Green-street, Baurack-street, Vicar-street, Channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of the South Channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division through the centre of the Douglas-bridge thence by the boundary of the River Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

1	-	,			_				_			_	_			_	_		_	_			_
ı		Sept.	87	179	179	9.08	56	19	88	21				•	•	4	CZ		. 00	96	2 5	•	15
ı		Sept.	388	540	163	27.9	46	19	100	30					. •	-	1	_	# 5	10	9 0	9	55
ı		Sept.	\$8	218	181	31.0	48	17	16	66				7	,.	CS.	1	-	4 0	10	90	2	22
		Aug.	00 200	287	150	25.7	36	21	29	56				٠		CS.	٠	-	1 10	0.7	00		8 8
ı		Aug.	65	553	130	00.00	89	2	64	50						1			. 17	17	17		36 8
ı		Aug. 13.	85	199	155	21.4	44	16	50	15	1					CS.			α	19	10		0 %
ı		Aug.	81	187	165	6.86	55	23	7.0	50	Ī	•	-1			н,			16	18	24		9
ı		July 30.	80	216	112	19.5	35	16	47	17	Ì		-	٠		00	П	00	3 30	30	33		. 17
ı		July 28.	00	022	142	24.8	39	16	99	555	Ì		=1		٠.	01		,	. 6	13	93	;	4 .
ı		July 16.	88	176	119	F.03	88	14	59	18	İ				,	H	¢5		9	GŁ.	15		7 7
ı		July 9.	65	202	114	19.5	18	17	63	91	Ì		1				CI		7	G\$	27	ž	- 07
I	ng	July 2.	98	233	185	23.1	89	13	57	56	Ì		GS.	•		CS.	CS.		10	10	21	7	* *
ı	1898-Week ending	June 25.	10 64	252	108	18.5	17	15	64	12	T		н				-	H	9	¢5	25	7	2 00
ı	8-Wee	June 18.	24	211	115	19.7	50	13	29	16	1		-			-	OS.	H	9	4	19	9	de de
ı	189	June 11.	23	207	140	24.0	27	0%	71	55			•			GS.	٠		16	80	25	100	0 00
ı		June 4.	07	19%	148	25.3	200	120	83	88	Ì		**	7	•	8	-	H	10	Ċ5	35	60	2 •
I		May 28.	100	820	188	8.53	28	19	49	GE GE	T	•	-	п	. •;		01	O\$	15	4	22	00	
ı		May 21.	20	219	146	52.0	27	8	84	27			O.S.	•	ж.	00	~		18	00	83	70	g GS
l		May 14.	19	282	189	80.80	84	17	7.	17			=	7.	*,	-	GS.	*	9	20	26	× 0	7.7
l		May 7.	18	214	164	28.1	24.	0%	82	38	T		H	CR	,	4	O1		*	60	98	70	=======================================
ł		Apr. 80.	17	289	161	95.8	46	28	19	21	Ī		9	-	.*	CS.	as		1-	9	18	8	2-
ı		Apr. 28.	16	328	154	26.4	68	19	90	18	İ		80		. 4.	90			16	4	98	68	
ı		Apr. 16.	101	168	161	27.6	27	24	85	28			00		٠, .	0	7		51	+	19	200	80
l		Apr. 9.	14	207	158	6.98	53	17	87	50	İ				÷	7	4	-	15	-	27	45	
ı		Apr.	139	207	153	5.98	?? ??	88	99	27	Ì		-	7	•	05 -	4		L-o	.00	16	45	E-
ı		Mar. 26.	15	284	144	9.76	53	15	67	00	İ	•			۸.	20 4	7		00	GS.	25.57	C.	99
ĺ			•	٠		90 .					-	•						nd •	۰	ry,		E .	
			es,	•		000,1		6-		ırds,						gh,		Simple continued and Ill-defined Fever, .		Diarrhea, Dysentery,		Diseases of Respira- tory System.	
1			Seri	•		per ,				npws		N,		Scarlet Fever,		Whooping-cough,	138,	ned l	Enteric Fever, .	1, Dy		iseases of Restory System.	
1		Belfast.	ınual	d,	d.	ate 1	year	sars,	ears,	and		Il Pos	Measles,	let F	Typhus,	uldo	Diputnena,	ple ce	eric F	rhoes	Phthisis, .	ases Ty Sy	
1		BEL	in Ar	stere	stere	Popu	Under 1 year,	1-5 years,	5-60 years,	60 years and upwards,		Sma	Mes	Dea1	233	Which	W.P.	Sim	Ente	Diaz	Phtl	Dise	hs,
			veek	s regi	s regi	Dea	LUn	7	10	09)		from											Deat
			No. of week in Annual Series,	Births registered,	DEATHS registered.	Annual Death-rate per 1,000 estimated Population,		AGES.			:	Deaths from Small Pox,	13	=	7.7	2	=	2	13	33	13	-	Violent Deaths,
1.			Z	Ä	Ď	4		AG			6	ă :											Vi

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	v, and 2	4 FORE	IGN CIT	TIES						
	Population	DATE	BIRTHS.	DEATHS.	ANNUAL DRATH	Di	EATH	S FROM	PR Disea		1. Z v:	ИОТІС
CITIES,	(enumerated or estimated).	Week ending	Exclu Stillh	sive of orn,	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoad Diseases.
LONDON,	4,504,766	Sept. 17.	2,496	1,833	21.2		8	3	29	25	7	409
EDINBURGH, .	295,628	,, 17,	157	93	16.4		6	1	1	6	1	15
GLASGOW,	724,349	,, 17,	443	276	19.8		1		3	7	6	49
CALCUTTA,	466,460	July 23,	•	197	22.0		3				52‡	
BOMBAY,	821,764	Aug. 23,		721	45.6	1	-2) 9	2	9	63t	68*
MADRAS,	452,518	July 22,	389	458	52.6	1	12	?	2	9	150	106*
PARIS,	2,511,629	Sept. 10,	1.048	964	200		2	2	1†	8	9	246
BRUSSELS (with 8 Faubourgs).	551,011	,, 3,	249	211	19.9		2			3	6	58
AMSTERDAM, .	508,266	Aug. 27,	340	211	21.6		. 7	1	2	9	•	2
ROTTERDAM, .	303,878	" 27,	198	114	19.4			1		1		3
THE HAGUE, .	196,325	,, 27,	117	94	24.9		1			3		1
COPENHAGEN, .	340,500	Sept. 3,	190	89	13.6		•		1	8	2	9
CHRISTIANIA, .	203,337	" 10,		51	13.0		1			2		12
ST. PETERSBURG,	954.40	Aug. 27,	475	501	27:3		8	9	16	8	20	110
BERLIN,	1,753,775	,, 27,	835	788	23.1		5	3	10	15	2	295
HAMBURG,	661,015	Sept. 3,	398	287	22.6				4†	3	1	103
DRESDEN,	382,400	July 30,	277	128	17.4		3	1	2†			15
BRESLAU,	392,795	Sept. 10,	263	213	28.2			3	1	6	1	60
MUNICH,	430,000	July 16,	315	176	21 3		3	1	2†	1		39
VIENNA (with suburbs).	1,574,129	Sept. 3,	874	591	19.3		2	1	4†	7	1	148
BUDA-PESTH, .	648,104	,, 3,	413	272	21.8		1	3		1	1	55
PRAGUE and Fau- bourgs.	382,029	,, 3,	195	153	20.8		1	7	4	٠	3	6
ROME,	489,965	July 30,	210	184	19.5		1		•		6§	35
TURIN (10 days),	341,203	Aug. 10,	227	190	20.2		1	. •		4	3	39
VENICE,		,, 27,	74	89	27.4			•	1†	1	1	24
NEW YORK,	3,438,899	" 27,		1,492	21.6		2	6	14	34	41	268
PHILADELPHIA,	1,240,266	-		, •	•							
										1	1	

[•] Including 4 deaths from cholers in Calcutta, 2 in Bombay, and 30 in Madras.
† Including deaths from croup.
† Exclusive of 3 deaths from bubonic fever in Calcutta and 163 in Bombay.
† Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 17th September, 1898:—

remarks on the weather during the week ended Saturday, 17th September, 1898:—

"Taken as a whole the weather of this week may be looked on as fine and warm. At the beginning and close a cyclonic distribution of atmospheric pressure prevailed, but from Wednesday to Friday the burometer was high, the isobar of 304 inches being found over Germany on Thursday and Friday. A good deal of rain ('149 inch) fell in Dublin on Suaday, when a V.-shaped depression passed eastwards across Ireland, reaching Belgium on Monday morning. This disturbance gave even London some showers ('040 inch). There was another depression on Tuesday. As it passed away a large area of high pressure spread across England and Ireland from the Continent. Its S. winds were accompanied by another heat wave in which the thermometer rose slightly above 80° in the S.E. of England on Thursday. Next day the barometer give way in Ireland, and lighting was seen at night. Saturday was changeable and showery with thunder in places. In Dublin the mean height of the barometer was 30 027 inches, pressure ranging between 30 313 inches at 9 a.m. of Thursday (wind, calm) and 29 080 inches at 6 p.m. of Saturday (wind, S.S.W.). The corrected mean temperature was 26 3°. The mean dry bulb reading was 61 6°. On Wednesday the screened thermometers rose to 72 6°, on Monday they fell to 43 0°. The rainfall was 274 inch, on three days, '149 inch being measured on Sunday, and '112 inch on Saturday. Westerly winds predominated. Lightning was seen on Friday evening. The rainfall at Greystones, Co. Wicklow, was '146 inch on four days."

At the Observatory of the Ordnance Survey (Office Physix Park the mean height

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30.028 inches. The highest reading (30.324) was on Thursday at 9 A.M., wind W.S.W., and the lowest (29.676) on Saturday at 9 P.M., wind S.W.

The mean temperature for the week was 60.6°, being 4.9° over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 72.2°, and was lowest on Monday, the mercury having fallen to 43.8°. The mean of the Dry Bulb for the week was 60.5° and of the Wet Bulb 58.0°. The mean humidity of the air was 84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 31.2 hours. The rainfall measured 280 inch.

At Greenwich the mean temperature for the week was 66.4°, the maximum 89.9°, and the minimum 48.6°; at Glasgow the maximum was 78.5°, the minimum 48.5°, and the mean 60.9°; and at Edinburgh the maximum was 78.6°, the minimum 48.0°, and the mean 60.8°. The rainfall at Greenwich measured 0.02 in.; at Glasgow 0.31 in.; and at Edinburgh 0.35 in.°

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

			,				
Furnished by	direction of t	he Sune	rintendent	of the	Ordnance	Surney	

	BAROMETER.	THE	SRMOME	TER.	ŀ	renom	ETER.		sand			
1898. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1.0.	our la.	Rein Gauge.		on of the nd.
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)		0.7.25
Sunday, Sept. 11,	29 887	64.9	54.7	59.8	57.1	54.8	.86	10	0.4	In. 180	9 A.M. S.W.	9 P.M. N.W.
Monday, ,, 12,	30.112	59.1	43.8	51.5	53.5	50.4	.79	.9	3.7	.015	W.	W.S.W.
Tuesday, ,, 13,	30.002	69.4	51.9	60.7	60.0	58.1	.88	10	57	.005	W.S.W.	W.S.W.
Wednesday, " 14.	30.207	71.4	59.6	65.5	64.6	62.9	*84	.7	6.5		W.S.W.	W.S.W.
Thursday, " 15.	30.300	70.8	54.1	62.5	61.4	59.0	.86	.2	0.2		W.S.W.	Calm.
Friday, " 16,	30.004	70.6	49'9	60.3	€0.8	58.2	*85	.8	10.2		S.	E.N.E.
Saturday, " 17,	29.683	72.2	56.1	64.2	€6.4	62.4	.78	.6	4.5	.080	S.S.W.	S.W.
Mean,	30.028	68:3	52.9	60.6	60.5	58.0	*84	•7	Total 31.2	Total '280	Prevailin W.S	g Wind,

Sunday—A cloudy and showery day; night clear. Monday—A cloudy day; night cloudy, rain 4.30 to 5 a.m. Tuesday—Cloudy a.m., rain 10 to 11 a.m.; bright p.m.; night clear to 10 p.m. Wednesday—A fine but cloudy day; night cloudy. Thursday—A fine day; night sky clear, heavy ground fog. Friday—A beautiful day, light cloudy, a.m.; night cloudy from 4 a.m. Saturday—A cloudy day, light shower, 12.50 p.m.; night overcast, rain 8.30 to 9.30 p.m. and 7.15 to 9 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 24TH SEPTEMBER, 1898. [No. 38

General Register Office, Charlemont House, Dublin, 26th September, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 21.6), was equal to an average annual death-rate of 23.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.7 per 1,000, the rate for Glasgow being 21.4, and for Edinburgh 20.1.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 250 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Sept.	Sept.	Sept.	Sept. 24.	Rate for 4 weeks.	Towns.	Sept.	Sept.	Sept.	Sept.	Rate for 4 weeks.
23 Town Dists.	26.7	27.3	26.8	25 0	26.4	Limerick, .	28.1	25.3	23.9	23.9	25.3
Armagh, .	21.4	21.4	21.4	14.3	19.6	Lisburn,	8.2	17.0	17.0	8.5	12.8
Ballymena, .	11.3	11.3	56.4	16.9	24.0	Londonderry .	15.7	12.6	28.3	18.8	18.9
Belfast,	31.0	27.9	30.6	28.9	29.6	Lurgan,	27.4	13.7	18.2	36.5	24.0
Carrickfergus, .	17.5	17.5	11.7	11.7	14'6	Newry,	24.1	4.0	12.1	4.0	11.1
Clonmel,	19.5	19.5	34.1	24.3	24.4	Newtownards, .	17.0	17.0	17.0	39.7	22.7
Cork,	26.3	30.5	25.6	27.0	27.3	Portadown, .	24.7	12.4	6.2	6.2	12.4
Drogheda, .	3.8	22.8	30.4	0.0	14.3	Queenstown, .	28.7	17.2	5.7	17.2	17.2
Fublin,	27.0	30.3	26.5	25.8	27.4	Sligo,	30.5	45.7	20.3	10.2	26.7
Dundalk,	29.3	20.9	25.1	0.0	18.8	Tralee,	16.8	33.6	11.2	22.4	21.0
Galway,	30.2	15.1	30.2	11.3	21.7	Waterford, .	35.8	27.9	23.9	31.8	29.8
Kilkenny,	18.9	37.8	18.9	23.6	24.8	Wexford,	4'5	49.7	31.6	40.6	31.6

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 6.4 per 1,000, the rates varying from 0.0 in eleven of the districts to 22.7 in Newtownards; the 7 deaths from all causes registered in that district comprising one from diphtheria and 3 from diarrhoa. Among the 169 deaths from all causes in Belfast are 2 from measles, one from scarlatina, 3 from whooping-

cough, 2 from simple continued and ill-defined fever, 3i from enteric fever, and 19 from diarrhea; the 39 deaths in Cork comprise one from whooping-cough and 8 from diarrhea; of the 17 deaths in Limerick 2 were from measles and one from whooping-cough; the 12 deaths in Londonderry comprise one from ill-defined fever and 6 from diarrhea; among the 16 deaths in Waterford are 2 from diarrhea; of the 8 deaths in Lurgan 2 were from diarrhea; and the 5 deaths in Clonnel comprise 4 from diarrhea and cholera infantum.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 194-90 boys and 104 girls; and the deaths to 181-92 males and 89 females.

The deaths, which are 26 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 27.0 in every 1,000 of the population; omitting the deaths (numbering 8) of persons admitted into public institutions from localities outside the district, the rate was 25.8 per 1,000. During the thirty-eight weeks ending with Saturday last the death-rate averaged 26.8, and was 0.3

under the mean rate in the corresponding period of the ten years 1888-97.

Forty-three deaths from zymotic diseases were registered during last week, being 3 over the number for the preceding week and 14 in excess of the average for the 38th week of the last ten years: they comprise one from measles, one from scarlet fever (scarlatina), one from typhus, 2 from influenza and its complications, 4 from whooping-cough, 5 from enteric fever, 7 from simple cholera and choleraic diarrhea, 20 from diarrhea—being 6 over the average number from that cause in the corresponding week of the last ten years, but 6 under the number for the week ended the 17th instant—one from erysipelas; &c. All of the 20 deaths from diarrhea and 6 of the 7 deaths from simple cholera and choleraic diarrhea occurred among children under 5 years of age, 19 being deaths of infants under one year old.

Twenty-two cases of scarlatina were admitted to hospital during the week, being 4 over the admissions for the preceding week, and 2 over the number for the week ended the 16th instant: 18 scarlatina patients were discharged during the week; one died; and 88* remained under treatment on Saturday last, being 3 over the number

in hospital on Saturday, the 17th instant.

The number of cases of enteric fever admitted to hospital is 37, being equal to the admissions for the preceding week, but 6 under the number for the week ended the 10th instant and 16 under that for the week ended the 3rd instant: 35 patients were discharged during the week; one died; and 168 remained under treatment on Saturday last, being one over the number in hospital at the close of the preceding week.

The hospital admissions for the week include, also, 4 cases of diphtheria: 12 cases

of the disease remained under treatment in hospital on Saturday last.

The number of deaths from diseases of the respiratory system is 16, being one under the average for the corresponding week of the last ten years, and also one under the number for the week ended the 17th instant: the 16 deaths consist of 9 from bronchitis, 6 from pneumonia or inflammation of the lungs, and one from pleurisy.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 24th September, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		Wee	k ended 24t	h Septen	nber.
Discases.	Sept. 3.	Sept, 10.	Sept. 17,	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	 66 1 12 135 23	75 1 9 157 19	85 2 9 167 18	22 4 37 6	18 18 35 4	1 1	88* 1 12 168 20

The deaths of 8 children under 5 years of age (including 7 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 5 by other diseases of the brain and nervous system (exclusive of convulsions) and 8 by diseases of the circulatory system.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

Phthisis or pulmonary consumption caused 23 deaths, mesenteric disease 6, and

One accidental death was registered.

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 9 infants under one year old) and the deaths of 2 persons aged 60 years and upwards.

Eighty-one of the persons whose deaths were registered during the week were under 5 years of age (61 being infants under 1 year, of whom 11 were under 1 month old) and 32 were aged 60 years and upwards, including 14 persons aged 70 and upwards,

of whom 3 were octogenarians.

Fifty-one of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union Workhouse and 9 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 25'8 per 1,000; the rate in the city was 283 (285 on the North side, and 281 on the South), and in the Suburbs 199.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 4'6 per 1,000 inhabitants, the rate for the city being 5'1 (4'5 in the North City Districts, and 5'7 in the South), and for the Suburbs 3.5 per 1,000.

No. 1 North City District, East (Clarence-street, North) .- The deaths (14) are equal to an annual rate of 26'9 per 1,000. Among them are 4 from zymotic diseases, viz.: -2 from influenza and its complications and 2 from diarrhoea. Three deaths were caused by cancer and 2 by convulsions.

No. 1 North City District, West (Summer-hill) .- The deaths (15) are equal to an annual rate of 22.5 per 1,000. Diarrhœa caused 3 deaths, but no deaths from any other zymotic disease were recorded. The 12 deaths from other causes comprise 2 from phthisis and 3 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (19) are equivalent to an annual rate of 313 per 1,000. They comprise 5 from zymotic diseases, viz.:-one from measles, one from enteric fever, and 3 from diarrhees. Among the 14 deaths from other causes are 3 from bronchitis and 2 from pneumonia.

No. 3 North City District (Blackhall-place). - The deaths (16) represent an annual rate of 320 per 1,000. Among them are 2 from zymotic diseases, including one from cholerine. Four deaths were caused by inflammatory diseases of the respiratory system, 3 by phthisis, and 2 by diseases of the brain and nervous system.

No. 1 South City District (South Earl-street) .- The deaths (29) represent an annual rate of 456 per 1,000. They comprise 5 from zymotic diseases, viz.:-one from each of the following-scarlatina, typhus, whooping-cough, cholera infantum, and diarrhoea. Among the 24 deaths from other causes are 2 from diseases of the circulatory system, 4 from phthisis, and 3 from mesenteric disease.

No. 2 South City District (Castle-street).-The deaths (14) are equal to an annual rate of 394 per 1,000. Five were from zymotic diseases, viz.:-one from whooping-cough and 4 from diarrhea. Phthisis caused 4 deaths.

No. 3 South City District (Peter-street).—The deaths (15) are equal to an annual rate of 193 per 1,000. Among them are 4 from zymotic diseases, viz. :- 3 from choleraic diarrhæa and one from diarrhea. Two of the 11 deaths from other causes were from phthisis.

No. 4 South City District (Grand Canal-street).-The deaths (11) are equivalent to an annual rate of 160 per 1,000. They comprise 4 from zymotic diseases, viz.: -one from whooping-cough and 3 from diarrhea. Phthisis caused 2 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 146; Finglas and Glasnevin, part of, 00; Palmerston, part of, 287; Rathmines, 190; Donnybrook, 229; Blackrock, 291; and Kingstown, 140. The deaths from zymotic diseases tabulated for these districts consist of one from diarrhœa for Clontarf and Howth, No. 1 District; one from enteric fever for Coolock and Drumcondra, No. 1; one from whooping-cough and one from diarrhea for Palmerston, part of; 2 from choleraic diarrhea for Rathmines; and 2 from enteric fever, one from diarrhœa, and one from erysipelas for Donnybrook. Two of the 11 deaths from all causes tabulated for Donnybrook District were ascribed to convulsions.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Deat	hs fi	om a	ll car	ises l	Regis	tered			Averages in 88th Week of the 10 years 1888-97.	In	the v	week Sep	end tem	ing ber,	188	urd	ay,	
CAUSES OF DEATH.	53,	21,	6	6, 1	-i 1	က်	03 \$		13,	25,	k of t	ALL.	thso	fper to 5			he	Ag 09		
	Sept. 22, 1888	Sept. 21 1889	Sept. 2 1890	Sept. 2 1891	Sept. 2 1892	Sept. 2: 1898	Sept. 2 1894	Sept. 2 1895	Sept. 19, 1896	Sept. 2	Avera Wee	Mean				der 20	nder	under	under	upwards
Mean Temperature, .	0	51.7	26.6		58.1	49.8	52.9	54'9	56.0	58.7	68.2	Temp. 54'9	Under 1 month	1 month and	1 to 5.	5 and under	20 and under	40 and u		80 and u
ALL CAUSES,	125	198	131	188	132	161	187	148	148	190	155.8	181	11	50	20	16	81	21	29	8
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DIFFETIO IV. CONSTITUTIONAL V. DEVELOPMENTAL VII. LOCAL VII. VOLLENT DEATHS, VIII. ILL-DEFINED CAUSES,	29 8 27 9 49 2 6	38 1 36 15 82 9 12	21 27 10 57 5 11	86 1 1 41 18 78 7 11	21 28 9 66 2	40 1 37 13 59 8 8	21 32 6 66 4 8	21 2 38 8 65 4 10	20 1 35 10 69 8 10	52 7 69 10 8	29.1 -1 1.0 84.8 10.0 66.0 4.9 9.4	48	2	20 11 2 10 7	8	5 6 . 5	5 17 8 1	7 12	1 4 8 15 1	2 1
7. Zymotic Discases— cases— (Vaccinated, Unvaccinated, (No Statement,								1	Į		1						Ī			
Small Pox, Unvaccinated, No Statement, Scarlet Fever,	i	1	2 .		· i	: 1	1	2	2	4	1.8	1			:	1	1			
Typhus,	1	8 1	1 2 1	5	i	1 2 1	2	2	1 8	1 4 1	*8 *8 2:4 *4	2 4			1		1	1		
Simple continued and Ill- defined Fever,	8 1 18	1 7 8 18	8 1 4	8 1 20	2 1 15	8 2 17	7 6	1 2 1 11	2 8 7	9 21	1.8 13.7	5 7 20	1 1 .	4 18	1 6		3		· i	
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	3	i			1		: 1			:	.6	1 1		i						
Pyæmia, Septicæmia, Puerperal Fever,	2	1 2	i 4	4	:	6	1 . 2	:	i 1	1 1 1	.8 2·1		:				i			
II. Parasitic Discases— Thrush, Worms and other Parasitic				1							.1									-
Extraction, Want of Breas Milk, Scurvy, Alcoholism, Delirium Trems	t	i			i	·		2	·i		i.0									
IV. Constitutiona Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,		: :			1	1		i : 7		6	.2							1		
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	1	8 1	5	2 1	143	21	3		7	2 10 29 4	4.5 2.8 19.1 2.8	6 9 28 6	1	3 4	2 2 2	4 2 .	13			
V. Developmenta Diseases— Premaure Birth, Atelectasis, Congenital Malformations, & Old Age,				_	4			١.	1		1 2	1		2				-	8	

each Disease registered in the THIRTY-EIGHTH WEEK ending Saturday, 24th September, 1898, with ten years, 1868-97, and the average for those weeks.

		Deat	hs fro	om al	l Car	ises I	Regis	iered	in th	10	Averages in 88th Week of the 10 years 1868-97.	-	24t	Veek h Se	pten	nber	, 18	98.		
CAUSES OF DEATH.	22,	21,	0	26,	12.00	182 8	52,4	21,	6	25,	ges i c of s 186	ALL		0 to 1		1.	10	10	1 .	-
	Sept.	Sept.	Sept. 20,	Sept. 2	Sept. 24	Sept. 2 1893	Sept. 2	Sept. 2	Sept. 19,	Sept. 2	Avera Week year	Mean Temp.	7 7			nder 20	20 and under4	Oand under 6	under80	upwards,
Mean Temperature.	51.1	51.7	56.6	52.9	53.1	49.3	52.9	54.8	56.0	53.7	58.5	51.9	Under 1	1 monthand	1 to 5.	5 and under	20 and	tound!	60 and	0 and
VI.Local Diseases-																				
Apoplexy,	2	4	8	2	2 2	8	1	2	4	2	2.2	4	ы				٠	2	2	
Convulsions,	12	19	11	18	12	10	11	12	8	10	12.3	8	2	5	i	:	ŀ	1:		i
Nervous System,	2	11	6	8	5	3	9	4	4	7	5.9	5				1	1	1	2	•
Diseases of Organs of Special Sense,					ı	١		ı	ı							ı				
Diseases of Circulatory System,	14	8	8	11	15	12	8	8	8	12	10.4	8				١	2		5	1
Croup,	6	1 14	7	15	2 8	8	1 18	1 9	12	1 10	10.7	. 9		i	2	1	ŀ	8	3	
Pneumonia.	1	1	4	5	1	6	1	12	4	8	4'8	6				i	2	8	1	Ė
Pleurisy, Other Diseases of Respira- tory System,	2	4	1	1			2		1	1	1.5					ı				
Teething,		4	2	2	8		1		1		1.8	1		1						
Quinsy, Sore Throat, Enteritis,	i	2	i		i	1	i	· i	4		1.0	8		2	i	ı	:	i		
Peritonitis, Disease of Liver,		3	2	5	2	2	1 4	7	6	8	8.4	2				1	i	i	:	:
Other Diseases of Digestive System,	4	6	7	4	7	1	2	8	11	9	ŏ·4	8		1	1	3	1	1	1	
Diseases of Lymphatics, &c.,			1			1					*1		٠	·	•	•		٠		
Diseases of Urinary System,	2	8	1	2	4	6	8	8	8	5	8.5	2	٠			٠	1		1	٠
Diseases of Generative System,	1	ı	1	2	ı			ı			-4									
Accidents of Childbirth, .			1	1	1	1	ŀ	•	1		.2					•			Ì	٠
Diseases of Locomotive System,		ı	2	1	1		1	2	ı		.7									
Diseases of Integumentary System, • • • •	1		ı			2		1	ı		4									ı
	3		7												-		-	-		1
VII. Violent Deaths																				
(ACCIDENT.) By Railways, By Vehicles or Horses,)		ı	ı	l	i		ı	ı	2)									ı
In Ships, Boats, Docks (ex- clusive of Drowning).			ı		ľ			ľ		2								-		
In Building Operations,					H			H							•					1
In Conflagrations, By Burns, Scalds, Explo-				П		٠	•	•			4.2	•				•		•		1
By Drowning,	2	8	4	1	1		1		1	8		1					1			
By Suffocation in Bed,	П			H		·	·			i		•	•			•				1
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				1 5	Ŀ	2	i	1 2	i	8]	1:		:	:	:	:			
(VIOLENCE OTHER THAN ACCIDENTAL.)																	4			
Homicide,								1	1		-2									
SUICIDE,		1	1		1		1	Â	Î	1	.5									
EXECUTION,				H	li			i										п	н	
													_	_		- -	-	-		-
VIII. Deaths from ill-defined and un- specified Causes.	6	12	11	11	10	8	8	10	10	8	9.4	19	4	7				. 1		

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

DUBLIN	Registration District. Apr. Apr. Apr. 16,	No. of week in Annual Series, 18 14 15	BIRTHS registered, 298 168 186	Average Births in corresponding 211 198 193	DEATHS registered,	Average Deaths in corresponding 202 179	Under 5 years,	Deaths from Small-pox, Reales, Bearlet Fover, Typhus, Fover, Whooping-cough, Diphilesra,	Simple continued and 111defined Fever, 8 8 8 8 8 8 10 Jistrbea, Dysenkery, 4 2 8 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 9 8 9	Violent Deaths, 52 86 82	(Phoenix Park), 10.1 49'0 46'9	berage Mean Temperature in corresponding week of previous - 42.7 43.4 45.0	Lorenza Inches	Saturation 1.0,
	. Apr. 28.	2 16	5 204	183	156	182	2 10 2 10 3 80 4 11 1 11	, ',o ' cs '-d	, ca ca ca	82	48.6	46.4	084.	.83
	Apr. 80.	17	226	2IO	170	00	04184	. ्ल ्ळ ळ	. 00 m 00 00	20.00	47.1	47.4	.880	.87
	May 7.	18	215	213	164	178	88 11 88 48 48 6		. 8 7 2 8	#.7	47.9	47.7	1.645	18.
	May 14.	19	270	203	151	171	54 10 88 81 81		19 28	26	48.8	6.64	098.	.84
	May 21.	50	177	66I	161	173	38 88 88 89 11		** 8 25 85	23.70	48.0	50.5	099.	.80
	May 28.	21	203	198	166	165	888 888 828 65	·44 ·00 4	, a a a a	27	51.7	9.19	090.	-8.5
	June 4.	52	24.3	204	182	r63	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		201	18	5.09	52.2	.680	.83
	June 1	28	202	190	168	ISI	122 122 124 111		. 4 4 6	080	0.99	55,3 5	.816	84.
1898-	June 18.	24	204	201	147	167	28 8 8 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		. 4 L 88	15	8.22	55.2	.260	*85
8-Week	June 26.	25	203	204	153	147	118 20 27 27 9		198	25.70	67-1	26.8	926.	.81
k ending	July 2.	26	270	212	146	158	49 17 27 27 82 82 82 82 82 83	01	4047	88	56.9	20.69	.880	-85
80	July 9.	27	203	188	186	149	44 111 118 118 4	. os .co .	10 10	18	0.49	57.2 5	.000	.78
	July 16.	88	165	186	124	145	81 13 24 24 8 8		T 88 ñ	21	2 09	2 2.95	. 010.	.78
1	July J	68	174 1	185 I	162 7	153 I	c. 8 22 8 9 55			18	61.1	57.6 57	089.	.81
	July A	80	183 2	ISI I	160 1	156 I.	24188 27274 80 10 10 10 10 10 10 10 10 10 10 10 10 10		. 8 . 8 . 18 . 18 . 18 . 18 . 18 . 18 .	9 61	57.1 60	57'9 58'3	.090	. 94.
	Aug. Aug 6. 13.	31 2	227 28	189 x8	160 171	749 Y51	090 288	, H . OH	9118	00 01	9.09	3 58.6	010.7	18.
	1g. Aug.	32 3	282 151	186 205	171 146 26'6 21'8	1 148	68 114 88 81 80 10	, co , co H	1100 20	288	9.62	.85 9.	017. 0	.83
	ng. Aug.	88 84	1 190	5 185	8 22.4	8 x55	00 00 00 00 00 00 00 00 00 00 00 00 00		. 8 8 822 24 18 19 19 10 10	15 14	58	. 57	0 1.085	-88
	g. Sept.	200	0 244	5 IS7	0 185	156 156	67 81 7 111 22 29 24 81 23 29 6 7		. 1888	18	28.89	0 55'4	2 .040	64.
	t. Sept	26	178	181	3 30.7	152	116 116 116 116 116 116 116 116 116 116	, H 02 , D 08	1885	2 22	9 63.0	55.6	004. 0	78.
	Sept.	87	742	201	183	153	2000	.444	• a 24 85 a	17	9.09	55.7	-280	7 8.
	Sept.	- 38	194	500	181	155	81 18 18 81 82 83 83 83 83 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85	·	. 500 E. 8	16	51.3	53.2	.145	98.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 24th September, 1898. The Deaths in Public Institution's are assigned to the Districts from which the deceased were admitted.

	Ī			N/	ME	s or	RE	GIST	CRAI	RS' I	IST	RICT	rs.					of
NAME OF TAXABLE OF TAX	N	ORTH	CIT	¥.*	So	UTH	Ctr	r.†	Howrn,	and DRUM.	d GLAS.	, part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		43		an	RETOR	INES.	ROOK			REGIS- TRA- TION	in in it.
	No. 1 E.	No. 1 W.	No. 2.	No. 3.	No 1.	No. 2.	No. 8.	No.	CLONTARE No. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	DIS-	Deaths Person Distric
Area in Statute Acres, .	674	321	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	911	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox, Measles, Scarlet Fever (Scarlatina),		:	i		1		:							:			1 1	
Typhus, Whooping Cough, Diphtheria,	:				1 1 .	i		i		:	:	i		:			4	
Simple & Ill-defined Fever, Enteric Fever, Diarrhea, Dysentery, Other Zymotic Diseases,	20	8	1 8		1 1	4	1 8	3	i	i		1		2 1 1			20 11	1
Total,	4	8	5	2	5	5	4	4	1	1	•	2	2	4			42	1
II. PARASITIC DISEASES, .	٠		·			Ŀ	·	·	·	·	·	Ŀ	<u>.</u>	·			·	
III. DIRTETIC DISEASES, .	Ŀ		·	·	Ŀ	Ŀ	·		·	·	-	·	·	·	<u>.</u>		· ·	
[V. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con- sumption,		2	1	3	4	4	2	2		1		1				1	21	2
Other Constitutional Dis-	4	1	3	2	7	8	4	2					·	2			23	2
Total,	4	8	4	5	11	7	6	4		1		1	·	2		1	49	4
V. DEVELOPMENTAL DISEASES,	1	1	8	2	2	Ŀ			1			Ŀ	5	Ŀ	<u>.</u>	1	18	1
VI. Locat. Diseasze: Brain & Nervous System, Organs of Special Sense, Circulatory System, Repiratory System, Digestive System, Lymphatic System,	2	1 2	1 5	2 1 4	1 2 1 2		1 1 2	1	: i	1			2	2 . 1	1 i	1 :	17 8 16 13	
Urinary System, Generative System, Accidents of Childbirth, Diseases of Locomotive System,		i											1				2	
,, Integumentary System,	- 3	- 8	7	7	6	<u> </u>	4	- 3	1		-	<u> </u>	- 6	5	3	2	56	2
VII. VIOLENT DEATHS,	1		<u>'</u>			<u>.</u>	-	-	-	-			-	-	-		1	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	1		÷		5	2	1					1			1	1	12	
Deaths from all Causes,	14	15	19	16	29	14	15	11	3	3	-	4	10	11	4	5	173	8
Annual Rate of Mortality in every 1,000 of the population.	26.9	22.5	34.8			89.4	19.8	16.0	87.8	14.6		28.7		22.9	29.1	14.0	95*8	
NUMBER of the ab	ove	DE	ATH	s w	hich	oc Vor	eur	red	in I	IOSI OSP	PITA ITAI	LS,	PRI	SON	rs, I	JUN.		
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1 1	8	8	7	4 3	4	1 1	3	i	1 1				3			28 2 0	8

TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 24th September, 1898; the Annual Death-rate represented by the Deaths registered the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

				_		7		_		
T			Other Causes.	101	200 87 m	нн н	OS 10	0 1	. E 20 00 I .	4002
		-ins	Violence (Acciden Homicidal, and i	н						• • • • •
L			Diseases of the Restem.	16	ુન જીલા મ	0 0 0	. ~		ୃତଃୃଳା ଉଷ	01
t, 1898.			Convulsions.	00	, a to				, , , , , , ,	L
SEPTEMBER,			Phthisls.	23	4 4681	н		٠.	H44.4	MMMW E
	TH.		Total.	32	. 4114.		1 8		H04, 94	10 10
Y, 24TH	P DEA		Diarrhoan, Dy-	50	. 198	• • •	. "			
RDA	CAUSES OF DEATH	nå.	Enteric Fever.	70	ं ध्य⊶छ .		1 1		н.	. 04
SATURDAY,	CAU	Zymotic Diseases	Simple continued&			• • •				
ENDING		otic D	Diphtheria.			• • •				
			Whooping-Cough.	4	∞ ⊶				, H	
WEEK		Principal	Typhus,	7						
		FE	Scarlatina.	н		• • •				
DEATHS			Measles.	1	.∺	• • •				
OF			Small Pox.			• • •				
ATION			.sbrawqu bas 08	8	α, '⊶ .	м, м		. ,.		
REGISTRATION			60 and under 80.	53	≈ගගත ක	٠	01 H	. 60	্ননাথ ঋল	, H , W
3E	18.		40 and under 60.	21	H 80 00 P	н	. 01	. ~	`01 H . 02 H	H .0100
	AGES		20 and ander 46.	81	100	• • •	H 08	35 14	निष्नाव क	
			5 and under 20.	16	,400 °	• • •	. 7		, H . OI .	. 00 - 10
			Under 6 Years.	81	651188		. 00	· •	ଳାର ୍ଷ ପେଳା	89 89
	·gr	្រុមខក្ស	Total Number of L	181	4722	8H H	es es	~1 00	35 4 20 00 so	122 0 20 0
	no	rise J	Annual Death Ra 1,000 of the Popr in 1891,	0.43	18.4	18.0 28.0	26.5	14.8	14.0 33.6 8.7 39.8 22.8	26.5 24.0 24.0 84.8
		Popula-		849,594	15,679 81,469 99,877 147,978 6,191	7,989	5,877	24,555	7,431 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,810 88,472
	OCCUPATION	OR	80CIAI. POSITION, [The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Canus have been distributed pro rada among the several groups to which they most probably beforeged.]	ALL PERSONS,	Deaths in Families of the— Propessional and Independent Class, Mudic Class, Auter Class, Auter Class, Auter Class, Auter Class, Chremat Service Class, Inhales of Workhouses,	Profession 1. Clerical, Md sions; Na Heads of I 2. Merchants a 8. Persons of I described,	MIDDLE CLASS. 4. General Body of Officials Banking, &c., . 5. Traders(except Petty Shopke Managers, &c.,	6. Clerks and Commercial Assi 7. Miscellaneous—including al Second Class Localities above.	81 18	14. Army, Police, Postal Delivery, and Prison Sarvices, &c., Postal Delivery, and Prison Sarvices, &c., Domestic Servants, 15. Concel and Car Drivers, Vannen, &c., 17. Hawkers, Potters, Labourers, &c., One of the Carlo Car
			Ctass	1	HHH.	H	Ħ			. Y
	-			-						

Situated in the Faiish of De. Sames, and that in the F.	the population according to the Census of 1891.		adings at the nearest stations from which Returns a	wry and Portadown, those at Markree for Sligo, and		§ Observations at Ordnance Survey Offi
(a) That portron of the District Structed in Grashevin Electional Division.	. The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891.	Waterford, Drogheda, and Clonmel have been recently enlarged, and the figures for the extended areas are inserted.	+ It having been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the re	adopted; thus, the readings at Donaghadee have been adopted for Belfast and Newtownards, those at Armagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sligo, and t	for Cork and Queenstown.	I Exclusive of 8 deaths of persons (including one aged 68 years) admitted to hospital from localities outside the district.

1		,		Rainfallin Inches	. 1	07.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
		1888	_			
	END	SEPT.,	ratur	Mean.	0 .	689 699 699 699 699 699 699 699 699 699
	EK		empe	Absolute Lowest.	0 .	440 440 640 640 640 640 640 640
	F	101H	Air Temperature	Absolute Highest.	0 .	\$3000 7778 8000 8600 7777 7775 777 8777 8777 8777 8777 877
- K.+	m !	98.	*1	Rainfall in Inches		0.28 0.27 0.45 0.64 0.61 0.61 0.61 0.61 0.61
OLOG	ENDING	T., 18	ture.	Mean.	0 .	60.6 60.6 60.7 60.7 60.7 60.7 60.7 60.7
METEOROLOGY.	WEEKE	17TH SEPT., 1898	mpera	Absolute Lowest.	0 .	44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
ME	W	TAT	Air Temperature	Absolute Highest.	0 .	738 738 738 738 738 738 738 738 738 738
-		00		Rainfall in Inches	.	0.16 \$ 0.016 \$ 0.016 \$ 0.016 \$ 0.016 \$ 0.017 \$
	ENDING	., 1898	are.	Mean.	0 .	27
	HH	SEPT.,	perat	Absolute Lowest.	0 .	84.0 - 4.0 - 8.0 - 4.0 - 8.0 -
	WEEK	24TH	ir Temperature	Absolute Highest.	2 .	2007.7770.1 2007.70.1
1	1		-0	tions.		84 00 00 00 00 00 00 00 00 00 00 00 00 00
			-uti	Inquest Cases.		HH
			-	Violence.	0 10	mm
00				ratory System.		
1898				Diseases of Respi-	8 4 8	544 u · · · · · · 454 u u · · · · · · · · · · · · · · · · ·
BEK				Phthisis.	25	1281
LEM				Diarrhea, Dysen-	65	0.00 - 0.
SEPTEMBER,	ED.	i	l by	Enteric Fever.	70	4H. H
24тн	CERE	H	Caused	Simple continued &	4	
	UMBERS REGISTERED	DEATHS	Ca	Diphtheria.	G2	
SATURDAY,	3 RE	E		Whooping Cough.	0	चाळ • • • • • • • • • • • • • • • • • • •
ATE	BER	-		Typhus.		HH
	NUM			Scarlet Fever.	65	med
ENDING	4			Small Pox.	- 1	Men
			1000			
-WEEK				Under I year of Ag	147 81	22
				TOTAL NUMBER.		250 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REGISTRATION		-			483	AA
GIS				BIRTHS.	688	
RE	te per	d ph	DEATHS.	From Principal Tymotic Diseases.	F.9	4.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6
	Annusl Rate per	represented by	DEA	From all Causes.	0.98	9878 9878 9878 9878 9878 9878 9878 9878
	Annu	repr		витята.	93.0	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	Jo 8		ION.	Per- sons to an	11.7	14.2 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10.6
Conan	Statistics of		POPULATION.			
	St		Por	Total.	1,007,798	w w
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION TOTAL; TOTAL; COUNTRINGE, NO., CLORE, NO., CLORE,

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

-				RATE OF			ī	NU	MBE	R O	F DI	EATE	IS E	ROM			ental,
		1898.		LIVING.		-	Par	NCIP.	L Z	TM01	ic I	DISEA	SES.			Respira-	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Rei	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	Aug. 6. , 18, , 20, , \$7, Sept. 8, , 10, , 17, , 24,	84.6 28.8 28.0 26.9 86.5 82.7 7.7 26.9	9.6 5.8 8.8 1.9 8.8 5.8 1.9 8.8	18 15 19 14 19 17 4 14					i			i i :	4 2 1 1 2 1 2	8 1 1	1 1 4 1 1 1	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Aug. 6, ,, 18, ,, 20, ,, 27, Sept 3, ,, 10, ,, 17, ,, 24,	21.0 21.0 16.5 28.9 85.9 85.9 28.4 22.8	8°0 8°0 8°0 7°5 9°0 12°0 8°0 4°5	14 11 11 16 24 26 19 15					1				2 2 2 6 6 7 2 8	5 8 1 1 1 1 8 2	8 2 2	1
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17, ,, 24,	25.3 80.7 23.5 86.1 25.8 84.8 27.1 84.8	7·2 1·8 9·0 5·4 8·6 10·8 9·0 9·0	14 17 18 20 14 19 15		1			1	· · · · · · · · · · · · · · · · · · ·		1 2 1 1 1	8 1 2 9 9 4 8 8	4 2 4 3 1	1 8 2 5 2 8 8 8	i i i
T Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,085.	Aug. 6, 13, 20, 27, Sept. 3, 10, 17, 24,	\$2.0 \$6.0 \$6.0 \$6.0 \$6.0	2°0 6°0 8°0 4°0 6°0 12°0 8°0	16 14 8 8 16 16 18 16			. 22		1			1	4 2 2 4 2	8 1	1 2 3 1	: : : : : : : : : : : : : : : : : : : :
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Aug. 6, 18, 20, 27, Sept. 3, 10, 17, 24,	83°0 25°1 26°7 48°7 81°4 47°1 84°6 45°6	8·1 4·7 7·9 6·8 11·0 11·0 6·8 6·8	21 16 17 81 20 80 22 29			:	· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : : : : : : : : : : : :	· · · · · · · · · · · · · · · · · · ·			2 8 5 4 7 5 4 1	8 1 8 1 4 5 4	2 4 . 1 1 4 8 1	: 1 2 1 :
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Aug. 6, , 18, ,, 20, 27, Sept. 3, ,, 10, ,, 17, ,, 24,	25.8 30.9 30.9 28.1 28.1 80.9 19.7 89.4	5.6 5.6 • 2.8 2.8 11.2 2.8 14.1	9 11 11 10 10 11 7			1 : :	:	1 : : : : :	: : :		i : : : : : : : : : : : : : : : : : : :	3	2 2 2	2 1 2 3 4 2	i : : 1 1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,858.	Aug. 6, , 13, , 20, , 27, Sept. 3, , 10, , 17, , 24,	24'4 86'0 14'1 18'0 80'9 28'3 88'6 19'8	2.6 7.7 5.1 6.4 5.1 9.0 1.3	19 28 11 14 24 22 30 15					2	i		2 1 1	2 3 2 4 3 5	2 8 2 1 8 2 8 2	8 3 1 2 3 4 3	: 1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Aug. 6, ,, 13, ,, 21, ,, 27, Sept. 3, ,, 10, ,, 17, ,, 24,	30.6 17.5 24.8 38.5 23.8	5.8 7.3 5.8 1.5 7.3 10.2	16 14 24 12 17 28 16 11			i	:	1			1 2	2 3 3 1 5 5	1 5 5 2 3 4 2	1 3 3 3 3 1 1 1	1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of perferenced thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

1891, had a populati		ANNUAL	RATE OF				NUI	мве	R O	E DI	CATI	IS F	ROM	[No.	ntal,
	1898.		0 Living.			PRI	NCIP	AT. Z	YMO	ric I)iska	SES.			ira-	Accider Suicid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Houricidal).
Rathmines. Pop. (in 1891) 27,410.	Aug. 6, 18, 20, 27, Sept 3, 10, 17, 24,	19°0 17°1 15°2 18°8 19°0 80°4 19°0	3'8 1'9 1'9 8'8 1'9 7'6 1'9	10 9 8 7 10 16 10		1 1 1	· · · · · · · · · · · · · · · · · · ·		i			1	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 3 .	1 2 1 1 1	i :
Donnybrook, Pop. (in 1891) 25,015.	Aug. 6, , 18, , 20, , 27, Sept. 3, , 10, , 17, , 24,	14.6 18.8 18.8 10.4 29.2 12.5 20.8 22.9	2°1 4°2 4°2 4°2 4°2 10°4 6 8	7 9 9 5 14 6 10					1				1 1 2 2 2 2 5 1	1 1 1 1 .	1 1 1	1
Kingstown, Pop. (ln 1891) 18,624.	Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 3, ,, 10, ,, 17, ,, 24,	14.0 22.4 24.0 14.0 11.2 8.4 80.8 14.0	2·8 2·8 11·2 2·8 2·8	5 8 5 4 3 11					1				1 4 1	2 1 2 2 1		
Belfast. Pop. in 1898 (Est.) 804,610.	Aug. 6, ,, 18, ,, 20, ,, 27, Sept. 3, ,, 10, ,, 17, ,, 24,	28°2 21°4 22°8 25°7 81°0 27°9 80°6 28°9	6°2 5°0 5°5 8°7 8°4 10°8 12°2 9°9	165 125 130 150 181 163 179 169	0 0 0 0	1	i i		1 2 1 2 2 3 4 8	1 1 2	1 1 4	16 8 14 21 25 31 89 81	18 19 17 27 19 27 26 19	24 15 17 20 26 18 17 19	11 10 16 18 27 23 15 14	6 2 3 8 5 1 4
Cork. Pop. (in 1891) 75,845.	Aug. 6, , 18, , 20, ,, 27, Sept. 3, , 10, ,, 17, ,, 24,	8:8 22:8 21:5 26:3 26:3 26:3 26:6 27:0	1°4 8°5 8°5 4°2 8°8 6°2	12 83 81 86 88 44 87 89	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1 1 8	•	•		2 4 5 5 5 9 12 8	2 4 6 4 5 4 6 8	3 4 8 4 4 8 6	: : :
Limerick. Pop. (in 1891) 27,155.	Aug. 6, 13, 20, 27, Sept. 8, 10, 17, 24,	19°6 28°9 21°1 22°5 28°1 25°3 28°9 23°9	7.0 4.2 4.2 2.8 15.4 5.6 5.6 4.2	14 17 15 16 20 18 17		2 2 2 1 6 2 2			2 1 1 5 1 2 1			· i	1	1 2 2 2 2 3 8 2 1	2 3 8 2 1 2 4 4	i
Londonderry. Pop. (in 1891) 83,200.	Aug. 6, 18, 20, 27, 27, cept. 8, 10, 17, 24,	9'4 20'4 14'1 12'6 15'7 12'6 28'3 18'8	1.6 8.1	6 18 9 8 10 8 18 12	•				•				1 2	2 1 1 2 2 1 8	2 1 1 1 1 1	. 1
Waterford, Pep. (in 1891) 26,208,	Aug. 6, 13, 20, 27, Sept. 3, 10, 17, 24,	11.9 19.9 28.9 23.9 85.8 27.9 23.9 81.8	2°0 6°0 6°0 6°0 4°0 4°0	6 10 12 12 18 14 12 16					i 1			i .		1 . 8 2 4 8 . 1	1 8	i : :

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Draths in the Cities (or Urban Sanitars Districts) of BELFAST and CORK registered during the week ended 24th September, 1898, Deaths in Public Institutions of persons admitted from unithout each City being omitted, and all other Deaths in registered during the week ended 24th September, 1898, Deaths in Public Institutions of Markality represented by the Deaths Institutions distributed according to the Principal Causes, very more of Markality represented by the Deaths from the Principal Causes, tea.

DEATHS.	DRATES FROM	Principal Zymotic Diseases.	.xcdan	Snall Fo wards, Snall Fo Soarlet I Soarlet I (Soarlet I Cough, Typhus,																	25 . 2 1 . 8 . 2 81 19 19 14 4 7 88										
	AGES AT DEATH.	-	oun pt	Under 1 Jear an b years 5 sud u years				CS I	7	4 00	2			6 5 1	8 . 11	•	•	11 8 11			44 18 82						6 1 3	• •		9 .	
			represented by Deaths from	The Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z		8.1	25.0 6.9 13	5.4	2.8	81.8 9.8 18	007	21.2	8.7	8.5		1	88.8 23.0 5	60.5 88.6 27	•	1	82.8 11.1 169		-	88.8 22.5 6	8.8		6.9		28.2 . 2	0 1	0.00
-				Zo. of All	-	8 27.4		28 21	-	7 81.8		. 82		12 59	-		6 88	23 60		•	281 82		2 18	-	89		_	_	80 °		+
		Popula-	tion tn	1891.		17,122	87,585	88,845	.88,244	21,284	43,820	4 908	12.866	12,256	19,769	862	6,804	28,282	112	258	278,079		11,927	8,252	6,809	8,507	10,856	12,469	4,491	1,650	Pr. 0.4 K
HOTE THE THE PARTY OF THE PARTY		CWA SUTTO	REGISTRARS' DISTRICTS.		City of Belfast.	BELFAST, NO. 1 DISTRICT, .)		00	- H - H - H - H - H - H - H - H - H - H	., 5 ., situated	within the	" City or	10	11 "	TREAGH, No. 1 DISTRICT, Di	cz	,, 8 ,, Belfast,		BALLYLESSON "	DUNMURRY "	Total,	City of Cork.	CORK, NO. 1 DISTRICT,)	Torrion	months	City or	" 6 "	Sanitary	ia	of Cork.	1

Boundaries of Registrars' Districts-Belfast and Cork.

Notz.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

1 Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Quoen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield, Winetsvern-street, North-street, Carrick-hill, Donggall-street, York-treed and Carrickfergus-road, to the northern boundary of Skegoneili Townland, and thence to the Victoria Channel and through the centre of same to starting point.

bonheary of Sacgnetic Townsian, and theiree to the victoria organization and criming in the centre of Sante to Statisting point.

² Belfast, No. 2, District is bounded by a line drawn from Catilisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoncill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's lane through the centre of Lisburn-road, Dublin-road, Shartesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, I.eeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Bullygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's lane; thence through the Centre of Stockman's lane to Lisburn-road.

Relfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded, by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Safte-sbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springheid-road, through the entire of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, through time centre of Old Park-road, Louis-astreet, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of Ballymagnan Townland is the only portion of this District within the Municipal boundary.

Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rahmore Townland, the Northern boundary of Cashenganniff Townland, and the Eastern boundary of Cashenganniff Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, Ihence by the Western and Southern boundary of Killern Townland, and the Western boundary of Garransbraher and Knocknabehilly Townlands to Blanney-street, thence through the centre of Blanney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, Learnek's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee for Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladnf road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river thence through the centre of the river thence through the centre of the river thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Eliver Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

ı		Sept.	38	231	169	28.9	44	18	85	25		٠	es.	Ħ	٠	00	٠	C)	31	19	19	14	4
ı		Sept.	37	179	179	30.6	99	19	83	21				٠		4	©\$		88	98	17	15	4
ı		Sept.	36	549	163	27.9	46	19	7.5	2,3		٠	•	٠		•	Н	4	18	154	18	9	-
ı		Sept.	35	213	181	81.0	48	17	94	22		٠	•	-		cs.	н	-	25	19	98	200	70
ı		Aug. 27.	25	287	150	25.7	36	182	19	56			٠.			CS.		н	1%	27	00	18	ರಾ
ı		Ang.	80	553	180	55.3	89	1-	64	50	Ì	٠	٠	,		-			14	17	17	16	00
ĺ		Aug. 18.	82	199	125	21.4	44	16	20	15	I		۰	۰	٠	O.S	٠	٠	80	19	16	10	O.S.
ı		Aug.	31	187	165	5. 82	55	53	7.0	50	-	٠	-		٠	-	٠		16	18	24	11	9
ı		July 80.	30	216	112	19.5	35	16	47	17			~			00	н	8	10	20	13	17	
ı		July 28.	58	270	119	⊕ 5 24 00	89	15	99	000	1		-			01		٠	0	13	28	14	
ı		July 16.	288	176	119	f.03	88	14	59	18	Ì	0				7	O.S		9	G?	15	17	-
ı	ing	July 9.	G1	202	114	19.5	18	17	68	16	Ì	v	-		•		01		4	03	27	1-	Q9
ı	1698—Week ending	July g.	98	288	185	28.1	89	13	57	98	-		OR.		0	GR.	G8	٠	10	10	13	14	4
ı	8-We	June 25.	25	252	108	18.5	17	15	64	122		٠	-				г	-	9	GS	255	14	80
ı	160	June 18.	F 62	211	116	19.7	0%	12	29	16	Ì		-	٠	•	2-4	σŧ	-	9	48	19	16	91
ı		June 11.	28	207	140	0.78	27	07	7.1	22	Ì			٠	٠	œ	٠		16	00	100	10	00
ı		June	55	192	148	25.8	200	12	88	28	1		-	1		80	m	-	10	03	88	91	
ı		May ge.	231	220	188	8.55	23	16	67	24	Ì	٠	-	m		-	0)	OS.	1.6	4	95	63	
ı		May 21.	06	219	146	0.98	27.	00	84	22	Ì		OS.	. 1	٠	8	H	٠	18	00	88	8	04
		May 14.	19	23.9	189	8.88	84	17	7.1	17		۰	-	-		1-4	C§	٠	9	10	98	90	1
		May 7.	18	214	164	28.1	84	20	82	28	-		Ħ	Ø5	٠	4	OS	•	4	00	56	97	11
		Apr. 80.	17	688	151	25.8	94	28	19	21	-		9	H		OS.	O1		2-	9	18	80	1-
		Apr. 28.	91	822	154	792	59	19	88	18			es			00	•		16	4	98	80	80
		Apr. 16.	15	168	161	9.23	27	24	86	GN GN	1		00	-		10	m		15	74	19	60 48	80
		Apr.	14	202	158	ã.9 3	29	17	87	50			,		٠	H	4	-	15	274	200	100	
		Apr.	<u>~</u>	207	153	6.98	85	88	99	27	-	٠	~	pref		C\$	4		ž=	00	16	45	-
		Belfast.	No. of week in Annual Series,	Births registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	Cuder 1 year,	Acres 1-5 years,	AGES, 5-60 years,	(60 years and upwards, .		Deaths from Small Pox,	, Measles,	s, Scarlet Fever,	" Typhus,	" Whooping-cough, .	" Diphtheria,	". Simple continued and Ill-defined Fever,	" Enteric Fever,	" Diarrhea, Dysentery,	" Phthisis,	" Diseases of Respira- tory System,	Violent Deaths,

TABLE X .- BIRTHS and DEATHS, and Rate of MORTALITY in LOND ON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	.,	1 1 0101	IIGN CI	LIES						
	Population	DATE OF	Births.	DEATHS.	Annual Drath	D	RATH			INCIPA	ь Z v:	мотьс
Cities,	(enumerated or estimated).	Week ending	Exclu Stilly	sive of	Per 1000	Small-pox.	Measies.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœal Diseases,
LONDON,	4,501,766	Sept. 24,	2,574	1,863	21.6		12	9	29	31	9	354
EDINBURGH, .	295,628	,, 24,	138	114	20.1			4	1	2	2	20
GLASGOW,	724,349	,, 24,	469	298	21.4		2	2	5	10	4	55
CALCUTTA,	466,460	July 30,	•	212	23.7		1				48‡	36*
BOMBAY,	821,764	Aug. 30,		778	49.2	2	1	?	?	2	66t	72*
MADRAS,	452,518	July 29,	363	458	52.6	- 1	9	?	?	2	133	127*
PARIS,	2,511,629	Sept. 17,	1,083	867	18.0		1		1†	11	6	176
BRUSSELS (with 8 Faubourgs).	551,011	,, 10,	239	193	18.2		.2		1	1	. 2	69
AMSTERDAM, .	508,266	., 3,	283	185	19.0		6			5		2
ROTTERDAM, .	303,878	" 3,	210	115	19.5					3	1	
THE HAGUE, .	196,325	,, 3,	119	73	193		1			1		
COPENHAGEN, .	340,500	,, 10,	233	125	19.1				1	9	2	19
CHRISTIANIA, .	203,337	,, 17,	130	43	11.0				1	2	1	5
ST. PETERSBURG,	954,400	,, 3,	495	484	26.4		5	6	21	7	25	99
BERLIN,	1,753,775	,, 3,	873	790	23.1		1		15	11	2	304
HAMBURG,	661,015	., 10,	437	316	24.9		2		5†	4	1	100
DRESDEN,	382,400	Aug. 6,	289	149	20.2		3		1†	1		20
BRESLAU,	392,795	Sept. 17,	259	211	27.9			2	2	9		อ้อ้
MUNIOH,	430,000	July 23,	261	182	22 0		2		1}	2		51
VIENNA (with suburbs).	1,574,129	Sept. 10,	1,033	538	17.6		3	6	4†	2	4	122
BUDA-PESTH,	648,104	,, 10,	431	264	21.2		2	8	3		1	41
PRAGUE and Fau- bourgs.	382,029	,, 10,	189	145	19.7		1	. 8	1		5	10
ROME,	489,965	Aug. 6,	203	149	15.8				1		9§	25
TURIN (10 days),	344,203	,, 20,	181	168	17.8		1			1	3	27
VENICE,	168,958	Sept. 3,	72	68	20.9					•	6	18
NEW YORK,	3,438,899	" 3,		1,518	23.0		4	5	24	23	24	289
PHILADELPHIA,	1,240,266	,, 3,		413	17:3			2	10	6	13	38
	iding 2 death					-						

Including 2 deaths from cholera in Calcutta, 1 in Bombay, and 36 in Madras.
 † Including deaths from croup.
 ‡ Exclusive of 4 deaths from bubonic fever in Calcutta and 157 in Bombay.
 § Including 4 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F. B. MET. Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 24th September, 1898:—

remarks on the weather during the week ended Saturday, 24th September, 1898:—

"A decided fall in temperature was the most striking feature in this week's weather. On Sunday a large V.-shaped atmospheric depression passed eastwards across the British Islands. At 8 a.m. southerly winds and high temperatures were found over England, while a northerly gale was blowing in Ireland, where temperature was from 10° to 18° lower than on the previous morning. Even in the S.E. and S. of England a brisk fall of temperature lower than on the previous morning. Even in the S.E. and S. of England a brisk fall of temperature obtrisk that, whereas on Saturday, September 17, the shade thermometer had risen to 86° at Oxford, 87° at Loughborough, 88° in London, and 89° at Cambridge, on Sunday night the minima were—44° at Loughborough, 88° in London and at Cambridge. A recovery of temperature subsequently took place, but it proved transitory, for after an anticyclone had formed over the British Isles on Thursday, the shade thermometer fell at night to 39° at Cambridge and York, 38° at Parsonstown and Leith, 36° at Loughborough and Stornoway, and 34° at Nairn. Friday night gave readings of 32° at Loughborough and 31° at Nairn. On Wednesday quite a considerable rainfall took place in Dublin, amounting to 099 inch. It was due to a shift of wind from W. to N.E. in connection with a large but shallow depression over the Peninsula and the Bay of Biscay. The last three days were cloudy and hazy to fair and bright. The nights were cool and heavy dews fell in the open fields. In Dublin the mean height of the barometer was 30 070 inches, pressure ranging from 29 831 inches at 9 a.m. of Sunday (wind, N.W.) to 30 232 inches at 9 a.m. of Friday (wind, E.S.E.). The corrected mean temperature was 57.8°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 55.9°. The screened thermometers rose to 70 9° on Tuesday and fell to 48 2° on Saturday. On Thursday the maximum was only 57.8°. The rainfall was 160 inch on two days, '090 inch being registered on

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 30.064 inches. The highest reading (30.226) was on Friday at 9 A.M., wind S.E., and the lowest (29.816) on Sunday at 9 A.M., wind W.

The mean temperature for the week was 54.9°, being 1.7° over the average for the corresponding week of the last ten years. The temperature was highest on Tuesday, when the thermometer registered 70.1°, and was lowest on Mouday, the mercury having fallen to 40.3°. The mean of the Dry Bulb for the week was 54.9° and of the Wet Bulb 51.7°. The mean humidity of the air was 86, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 47.4 hours. The rainfall measured 145 inch.

At Greenwich the mean temperature for the week was 57.2°, the maximum 74.6°, and the minimum 40.0°; at Glasgow the maximum was 65.8°, the minimum 33.0°, and the mean 51.9°; and at Edinburgh the maximum was 66.7°, the minimum 39.2°, and the mean 52.8°. The rainfall at Greenwich measured 0.12 in.; at Glasgow 0.77 in.; and at Edinburgh 0.28 in.*

TABLE XI.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

	Furnished	bu	direction	01	fihe	Superintendent	01	the	Ordnance	Survey.
--	-----------	----	-----------	----	------	----------------	----	-----	----------	---------

	BAROMETER.	THE	RMOME	TER.	Н	YOROM	ETFR.		and			
1898. MONTH AND DAY.	Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.		Degree of Humidity, complete saturation = 1.0.	Ozone 1°0.	Sunshine in hours a	Rain Gauge.	Directio Wi	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Sept. 18.	29 942	64.3	44.2	54'3	46.8	45.2	.88	-7	6.1	.070	W.	w.s.w
Monday, " 19,	29.977	65.4	40.3	52.9	60.7	57.4	·81	.5	3.0		S.W.	S.W.
Tuesday, ,, 20,	29.984	70.1	57.9	64.0	61.1	58.3	.83	.6	8.3		S.W.	S.W.
Wednesday, " 21.	30.056	64.9	53.1	59.0	56.6	55.0	·91	.7	05	.075	W.S.W.	Calm.
Thursday, ,, 22,	30 193	57.0	41.9	49.5	49.4	47.1	'86	.5	10.0		N.E.	E.N.E.
Friday, ,, 23,	30.207	60.1	45.1	52.6	52:3	59.2	.87	-8	9.0	Person	S.E.	Calm.
Saturday, " 24,	30:091	623	41.7	52.0	51.2	49.0	.86	.3	10.5		S.E.	Calm.
Mean,	30.064	63.4	46:3	54.9	54.1	51.7	*86	.6	Total 47.4	Total '145	Prevailii S.	ng Wind. W.

Sunday+Dull a.m., rain 9 to 10, br ght p.m.; night clear to 2 a.m.; rain 230 to 3 a.m. Monday—A fine but cloudy day; night cloudy. Tuesday—A fine but cloudy day; night clear to 1 a.m., cloudy after. Wednesday—A cloudy day, rain 2 to 11 p.m.; night overeast. Thursday—A beautiful day, light clouds; night clear. Friday—A beautiful day from 10 a.m.; night clear. Saturday—A beautiful day, night sky clear, ground fog.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

IM

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS. & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE. EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 1ST OCTOBER, 1898.

No. 39.

General Register Office, Charlemont House, Dublin, 3rd October, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 19.7), was equal to an average annual death-rate of 21.8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.1 per 1,000, the rate for Glasgow being 17.6, and for Edinburgh 18.1.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 24.4 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Sept.	Sept.	Sept. 24.	Oct.	Rate for 4 weeks.	Towns,	Sept.	Sept.	Sept. 24.	Oct.	Rate for 4 weeks.
23 Town Dists.	27.3	26.8	25.0	24.4	25.9	Limerick, .	25.3	23.9	23.9	32.3	26.3
Armagh, .	21.4	21.4	14.3	14.3	17.9	Lisburn,	17.0	17.0	8.5	8.5	12.8
Ballymena, .	11.3	56.4	16.9	22.5	26.8	Londonderry .	12.6	28.3	18.8	25.1	21.2
Belfast,	27.9	30.6	28.9	23.5	27.7	Lurgan,	13.7	18.2	36 5	13.7	20.5
Carrickfergus, .	17.5	11.7	11.7	5.8	11.7	Newry,	4.0	12.1	4.0	12.1	8.1
Clonmel,	19.5	34.1	24.3	34.1	28.0	Newtownards, .	17.0	17.0	59.7	22.7	24.1
Cork,	30.5	25.6	27.0	27.7	27.7	Portadown, .	12.4	6.2	6.2	12.4	9.3
Drogheda, .	22.8	30.4	0.0	26.6	20 0	Queenstown, .	17.2	5.7	17.2	11'5	12.9
Dublin,	30.3	26.5	25.8	23.9	26.6	Sligo,	45.7	20.3	10.2	35.5	27.9
Dundalk,	20.9	25.1	0.0	29.3	18.8	Tralee,	33.6	11.2	22.4	78.3	36.4
Galway,	15.1	30.2	11.3	491	26.4	Waterford, .	27.9	23.9	31.8	17.9	25.4
Kilkenny,	37.8	18.9	23.6	14.2	23.6	Wexford,	49.7	31.6	40.6	22.6	36.1

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 6.5 per 1,000, the rates varying from 0.0 in seven of the districts to 16.8 in Tralee; the 14 deaths from all causes registered in that district comprising 2 from typhus and one from diarrhea. Among the 137 deaths from all causes registered in Belfast are one from measles, 8 from whooping-cough, 2 from diphtheria,

one from simple continued fever, 17 from enteric fever, and 17 from diarrhœa; the 40 deaths in Cork comprise one from typhus, one from whooping-cough, one from enteric fever, and 8 from diarrhœa; of the 23 deaths in Limerick 2 were from measles, one from whooping-cough, and 2 from diarrhœa; the 16 deaths in Londonderry comprise one from enteric fever and 6 from diarrhœa; among the 9 deaths in Waterford are 3 from diarrhœa; 2 of the 7 deaths in Clonnel were from diarrhœa; and the 7 deaths in Sligo comprise 2 from measles and one from diarrhœa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 230-120 boys and 110 girls; and the deaths to 165-82 males and 83 females.

The deaths, which are 6 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.6 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 23.9 per 1,000. During the thirty-nine weeks ending with Saturday last the death-rate averaged 26.8, and was 0.2

under the mean rate in the corresponding period of the ten years 1888-97.

Forty-four deaths from zymotic diseases were registered during last week, being 18 above the average for the corresponding week and one over the number for the week ended the 24th ultimo: they comprise one from scarlet fever (scarlatina), one from typhus, one from influenza, 5 from whooping-cough, 4 from enteric fever, 2 from choleraic diarrhœa, 26 from diarrhœa—being 12 over the average number from that cause in the corresponding week of the last ten years, and 6 over the number for the week ended the 24th ultimo—one from dysentery, one from erysipelas; &c. Both of the deaths from choleraic diarrhœa and 23 of those from diarrhœa occurred among children under 5 years of age, 19 being deaths of infants under one year old.

The number of cases of scarlatina admitted to hospital during last week is 13, being 9 under the admissions for the preceding week, and 5 under the number for the week ended the 17th ultimo: 13 scarlatina patients were discharged during the week; one died; and 87* remained under treatment on Saturday last, being one under the

number in hospital on Saturday, the 24th ultimo.

Forty cases of enteric fever were admitted to hospital, being 3 in excess of the admissions for each of the two weeks preceding, but 3 under the number for the week ended the 10th ultimo and 13 under that for the week ended the 3rd ultimo: 31 patients were discharged during the week; 2 died; and 175 remained under treatment on Saturday last, being 7 over the number in hospital at the close of the preceding week.

The hospital admissions for the week include, also, 2 cases of typhus and 4 of measles: which were the only cases of these diseases in hospital on Saturday last.

Twenty-two deaths from diseases of the respiratory system were registered against 16 for the preceding week and an average of 18 for the 39th week of the last ten years: they comprise 11 from bronchitis and 8 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week-ended Saturday, 1st October, 1898, with the number under treatment at the close of each of the last four weeks.

	N		es in Hospi weck ende	tal at close	W	eek ended	lst Octob	er.
Diseases.	Se	ept. 10.	Sept, 17.	Sept. 24.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,		75 1 9 157	85 2 9 167 18	88 1 12 168 20	4 13 2 1 40 4	13 1 3 31 5	1	4 87* 2 10 175 19

The deaths of 5 children under 5 years of age (including 3 infants under one year old) were ascribed to convulsions.

Three deaths were caused by apoplexy, 5 by other diseases of the brain and nervous system (exclusive of convulsions) and 13 by diseases of the circulatory system.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

Phthisis or pulmonary consumption caused 19 deaths, mesenteric disease 10, and cancer 8.

Five accidental deaths were registered.

In 13 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 7 children under 5 years of age (including 4 infants under one year old) and the deaths of 4 persons aged 60 years and upwards.

Sixty-nine of the persons whose deaths were registered during the week were under 5 years of age (42 being infants under 1 year, of whom 9 were under 1 month old) and 39 were aged 60 years and upwards, including 23 persons aged 70 and upwards,

of whom 6 were octogenarians.

Forty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union Work-

house and 4 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 23°9 per 1,000; the rate in the city was 25°5 (32°1 on the North side, and 19°5 on the South), and in the Suburbs 19°9.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 57 per 1,000 inhabitants, the rate for the city being 68 (85 in the North City Districts, and 53 in the South), and for the Suburbs 30 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (17) are equal to an annual rate of 327 per 1,000. They comprise 6 from zymotic diseases, viz.:—one from influenza and 5 from diarrhea. Diseases of the respiratory system caused 2 deaths, diseases of the circulatory system 3, and mesenteric disease 3.
- No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from typhus and 2 from enteric fever. The 16 deaths from other causes comprise 4 from bronchitis, 2 from pneumonia, 2 from phthisis, and 2 from mesenteric disease.
- No. 2 North City District (Lisburn-street).—The deaths (24) are equivalent to an annual rate of 433 per 1,000. Eight were from zymotic diseases, viz.:—three from whooping-cough, 4 from diarrhea, and one from dysentery. Among the 16 deaths from other causes are 3 from bronchitis, 2 from phthisis, 2 from mesenteric disease, and 2 from diseases of the brain and nervous system.
- No. 3 North City District (Blackhall-place).—The deaths (12) represent an annual rate of 24 0 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from enteric fever and 2 from diarrhea. Bronchitis caused 2 deaths and phthisis 4.
- No.1 South City District (South Earl-street).—The deaths (14) represent an annual rate of 220 per 1,000. Among them are 5 from zymotic diseases, viz.:—one from whooping-cough and 4 from diarrhea. Three deaths were caused by diseases of the circulatory system and 3 by convulsions.
- No. 2 South City District (Castle-street).—The deaths (10) are equal to an annual rate of 28·1 per 1,000. They comprise 4 from zymotic diseases, including 1 from scarlatina and 2 from diarrheea. Cancer caused 2 deaths.
- No.3 South City District (Peter-street).—The deaths (17) are equal to an annual rate of 21 9 per 1,000. Zymotic diseases caused 6 deaths, including 1 from choleraic diarrhea and 4 from diarrhea. Among the 11 deaths from other causes are 2 from inflammatory diseases of the respiratory system and 2 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (7) are equivalent to an annual rate of 102 per 1,000. Two were from zymotic diseases, viz.:—one from enteric fever and one from erysipelas.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25°2 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 19°4; Finglas and Glasnevin, part of, 36°9; Palmerston, part of, 14°3; Rathmines, 19°0; Donnybrook, 18°3; Blackrook, 7°3; and Kingstown, 25°2. The deaths from zymotic diseases tabulated for these districts consist of one from cholerate diarrhea and 3 from diarrhea for Rathmines; one from diarrhea for Donnybrook, and one from whooping-cough and one from diarrhea for Kingstown. Among the 9 deaths for mall causes tabulated for Donnybrook District are 2 from pneumonia, and the 9 deaths for Kingstown comprise 2 from diseases of the circulatory system and 3 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

1				a	an on	N II	om	OHC	u oa	иве	in the	_	-		_		ree!			_
		Dea					Regi:		in t	be	Averages in 39th Week of the 10 years 1888-97.		1	st O	ctob	er, 1	1898			
CAUSES OF DEATH.	. 29,	89 89	pt. 27,	1891	92	pt. 30,	. 29,	pt. 28,	pt. 26,	97,	Averages Week of years 18	ALL AGES.	2	0 to !	5.	20.	10.	60.	1 .	rds.
	Sept. 2	Sept. 28, 1889	Sept. 189	Oct. 189	Oet. 1, 1892	Sept.	Sept. 2 1894	Sept. 189	Sept.	Oct. 2, 1897	Avel We ye	Mean Temp		hand	2	under	under	ınder	under	upwards.
Mean Temperature, .	53:0	50°0	Q	68.6	49.6	58.8	49.3	59.4	51.2	58.0	58.0	20.0	Underl	Imonthand	1 to 5.	Bnd	20 and under	40 and under 60.	60 and t	80 and
ALL CAUSES,	165	213	141	177	144	156	144	166	104	178	158.8	165	9	33	27	14	16	27	33	6
I. FEBRILE OR ZYMOTIC DISEASES,	82	83	28	29	26	29	17	27	19	23	25.8	44	2	18	13	4	2	8	1	1
II. PARASITIC DISEASES, III. DIETETIC ", " IV. CONSTITUTIONAL ", "	88	i 47	1 1 85	1 85	1 44	45	2 87	46	i 19	i 41	*1 *8 88.7	43	i	8	5	6	:	15	4	:
V. DEVELOPMENTAL ,, . VI. I.OCAL ,, VII. VIOLENT DEATHS,	79 4	8 102 7	12 58 8	15 78 5	12 50 2	10 68 8	9 65 2	12 66 4	7 50 1	11 86 4	10°8 69 7 8°5	12 52 5	i	4	7	8	. 8 2	9	6 21	5
VIII. ILL-DEFINED CAUSES, .	5	15	8	14	9	6	19	11	7	18	9.9	9	4	8	1				i	-
I. Zymotic Dis- eases—																				
Small Pox, (Vaccinated, . Unvaccinated, . No Statement, .				:			2	2			2 '2			:			۱			
Measles,	1	1	i	:	1	i		1 2	4	2	1.0	1	l		i			•		
Typhus,	:					· i		· i	i		.4	. 1		:		1				
Whooping Cough, Diphtheria,	1		i	4	1	1	2	4	2	1 8	2.0	5	Ŀ	i	4	l			!	i
Simple continued and Ill- defined Fever,	1						ı				-1					ı				ı
Enteric Fever,	2 18	6 2 23	4 . 13	5 1 17	20	6 1 16	4 . 8	2 1 18	8	6 1 8	8.9 .8 14.4	2 27	2	2 15	1	3	i			i
Remittent Fever, . Hydrophobia,		I		l	I	•		i	ľ	•			·		ŀ	I	ì		•	I
Glanders, Cowpox, Effects of Vaccina-		ľ			ı	Ŀ	ľ	l	I			Ш	H	Ŀ	·	ı	·		i	
Venereal Affections	i	i		i		1		i	1	i	·8	1				i				· i
Pyemia, Septicemia, Puerperal Fever, Other Zymotic Diseases, .	i i		1 3		i	1 1	i			·	·2 ·1 ·8	2					1	1		
II. Parasitic Dis-												_						-		
Thrush,		l	1	ı	٥	ı	ı	L			-1					ı		1		ı
Affections,	-				1	_			Ŀ	-		<u>·</u>	·	Ŀ	-		-	-	-	_
III. Dietetic Dis- eases— Starvation, Want of Breast		ı							ı							ı				ı
Milk, Seurvy,		i	H		1				i		1					ı	:			I
Alcoholism, Delirium Trems. IV. Constitutional	·	H	-	1	3		2		1	1		·		-	-	-	-	-	-	-
Diseases— Rheumatic Fever, Rheuma- tism of Heart,																				
Rheumatism,	1		H	2 1	1	i	i		i	1	·3 ·6 ·2	. 1	:			1	:			:
Rickets,	i	9	4	8	i.	4.	4	5	3	5	4.4	. 8				i			8	
Tabes Mesenterica, Tubercular Meningitis Phthisis.	6 8	8	6	3	7	5	3	11	5	6	5.5 4.2	10 8	1	6	3 1	i		ĺ		
Phtbisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	24 2	24	17	2	23 5	29	28 3	22	12 1	18	20.6	19		i	i	8	4	11	i	
	-	3		8				-		1	4		-		- -	·	-	-	-	-
V. Developmental Diseases— Premature Birth,	1	1	ŏ	4		4	2	3	2	1	2.3									1
Atelectasis, CongenitalMalformations,&c Old Age,	6	1 6	7	11	12	6	7	9	i		.2	iı	1							
				11	10	0		9	4	10	7.8	11			. [1			6	5

each Disease registered in the Thirty-ninth Week ending Saturday, 1st October, 1898, with ten years, 1888-97, and the average for those weeks.

Mean Temperature.	Sept. 29,	Sept. 28,	Sept. 27,	0	o Oct. 1,	Sept. 30,	t. 29,	28,	1 0		of the 10 11888-97.	2008	ths o	1 F 61	son	BOI	the	Ag	OF OF
Mean Temperature.	8 . Sept.	s Sept.	o Sept.	o Oct.		ept. 3	£. 2			1 .	000	ALL				1	1 .	1 .	1 -1 -
VI.Local Diseases-	8					02	Sept. 2	Sept. 2	Sept. 26 1896	Oct. 2, 1897	Averages in Week of 1 years 188	Mean Temp.	ı ä	hand or		inder 20.	and under 40	ander 60	60 and under 80
						53.8	49.5	59·4	51.3	\$3.0 0	23.0	20.0	Under 1 month	1 monthand	1 to 5.	5 and under	20 and	40and under	60and
Apoplexy, Epilepsy,	28	8	3	3	6	2	1	6	2	8	8.5	8				H	1		2 .
Convulsions.		28	14	18	7	10	6	17	3 4	10	18.7	. 5		8	2				
Other Diseases of Brain and Nervous System,	9	11	2	9	7	7	8	2	5	9	6.4	5			1	H		2	2 .
Diseases of Organs of Special Sense,	ı		ı													Ì	İ		
Diseases of Circulatory Sys-	10	11	12	9	5	8	22	14	13	15	11.9	18					3		6
Croup,		8			1	1					.5								
Bronchitis, Pneumonia,	8	18	5 2	6	7	10 6	10 6	6	6 2	17	9·8 5·6	11 8		1	1 3	1 2	2		7
Pleurisy, Other Diseases of Respira-		·					2	1	1	•	'4			•					
tory bystem, ,	8	2	1	5	1	1	2	2	2	2	5.1	8				٠	1	5	
Teething, Quinsy, Sore Throat, Enteritis.	2	1	1	4	1			i	i	1	1.0					:			1
Peritonitis.		i	1	8	2		i	1		2	1.1	:							. :
Disease of Liver, Other Diseases of Digestive	2	1	4	8	1	2	5	2	2		2.2					Н	:		
System,	8	9	8	2	2	6	4	1	3	4	8.7	2				٠			a .
Diseases of Lymphatics, &c.,	•			•					•		.1								
Diseases of Urinary System,	8	7	7	4		õ	2	5	5	7	4.5	1		.		.			1 .
Diseases of Generative System,	2		1	ı		1			1	S	-8					.			
Accidents of Childbirth, .	1	•	1	·		1	1			.	.2	. [.			П
Diseases of Locomotive System,		1		1						1	.3	1				.	1		
Diseases of Integumentary System,			1	4	4	1		1		1	1.5								
VII. Violent Deaths	- -		-		-	-	-						-	-	-	- -	- -	- -	-
(Accident.)	ı							-1		I				ı		п			П
By Railways, By Vehicles or Horses,	ı			į.															
In Ships, Boats, Docks (ex-	ı														1				
In Bunding Operations, .	-													:		Н			
In Conflagrations, By Burns, Scalds, Explo-	ı			.	. [.							П			
Blons	2	7	8	∤.			1	2	1		3.1	2		. :	1 1				
By Drowning, By Suffocation in Bed,	١			:	1	1				1		1							
By Poisons or Poisonous Vapours, Other or Not Stated Causes,	ı			5			i	1	.	1									
(VIOLENCE OTHER THAN ACCIDENTAL.)				(0)		1	1	1		2	1	2	1						
Homicide,	1										-1						-		
Sutanna	1				1	1					-8					1	1		
EXECUTION.						Ĥ										П	1		
The same of the sa	- -	_		Į	[
VIII. Deaths from ill-defined and un- specified Causes.	5	15	8	14	9	.6	12	11	7	12	9.9	9	4	8 1				1	

TABLE III. Dublin Registration District. Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years

39 69 14 16 27 88 6 0ct. 53,0 SOI 165 Sept. 53.5 88 194 888 CM 16 200 181 98. Sept. 37 24% 182 ි සං ශි හ<u>ි</u> ය 10 55.7 580 Sept. 36 178 27 208 2.08 388 99 55,6 00%. .84 Sept. 244 187 185 9.42 31 28 11 888 .040 156 55,4 83 Aug. 27. 84 06E 150 29.4 10 10 10 22.0 1.085 185 28.2 Aug. 88 146 855 B .810 205 16 58°1 198 Aug. 18. 89 282 2.93 171 SI 68 14 28 30 10 1128 53 Aug. 81 222 160 1.475 189 E49 188 000 58.3 .81 July 80. 80 183 160 98 ISI 28:9 951 4463 8 6 1 8 6,15 090. 92. July 28. 68 174 162 2.83 4425 185 200 680 18. July 16. 98 165 21 24 888 186 124 18.2 1381. 010 1898-Week ending July 9. 22 203 883 188 4 118 . . 80 8 8 57.2 200 28 July 2. 26 270 146 8.13 8 % I 4075 20,0 80 June 25. 25 202 158 888 113 20 27 27 9 119 22 204 26.8 955 18. June 18. 24 147 6.13 167 28 8 8 9 9 TOE . * - 55 200 280 85 June 11. 23 . H 756 168 2002 80 1.98 15x 318 278 June 4. 22 2.61 21222 304 132 163 38 81 81 81 530 186 May 28. 155 21 198 288 828 682 682 683 25 × 8 51.6 27 16, 020 .86 May 21. 50 0.53 173 33 33 33 33 11 * 00 29 E 550 50.5 099 .80 May 14. 270 25.2 203 121 139 26 6.61 .84 May 7. 215 24.5 164 A 1 2 4 4 3 178 00 7 7 00 .81 47.7 Apr. 80. 8 m 8 8 \$.23 881 4H 00 47.4 988 .87 Apr. 28. 183 156 8.8% 182 882 110 110 110 110 850 4.94 .83 Apr. 16. 186 193 27.1 36 30 44 7 . a . g; iq 82 260 92. 14 168 Deaths from Small-pox,
Measles,
Smalte Fever,
Typhus,
Whooping-coagh,
Diphieran,
Bimple-confluend and
Latende Fever,
Lintend Fever,
Lintend Fever,
Lintend Fever,
Lintend Fever,
Lintend Fever,
Lintend Fever,
Lintend Fever, 208 84755 8 00 8 12 E 0.65 22 Enteric Fever,
Diarrhea, Dysentery,
Phthisis,
Heart Diseases,
Diseases of Respira-Corresponding neek of previous 10 years.
Rainfall in inches.
Mean Humidity of the Air, complete Saturation 1.0. Average Deaths in corresponding week of previous 10 years, 5-20 ... 20-40 ... 60-80 ... 80 years and upwards, No. of week in Annual Series, tory System, . REGISTRATION DISTRICT Mean Temperature of the (Phonix Park). Annual Death-rate per 1,000, verage Births in corresp DUBLIN BIRTHS registered, DEATHS registered, Violent Deaths. AGES,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 1st October, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

				N.	AME	g oi	RE	GIS'	TRA:	RS' 1	DIST	RIC	TS.		ī			s of the
	N	ORTI	CIT	Y.*	Sc	UTH	Cir	r.†	HOWTH,	DRUM-	GLAS.	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om without
NAMES OF DISEASES, &c.		Dist	ricts	•		Dist	ricts.		-8	and,	and	BTON,	MES.	ROOK.	OCK, N		REGIS- TRA- TION	in in
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No.	CLONTARF No. 1.	COOLOCK S	FINGLAS NEVIN,]	PALMERBTON, of (b).	RATHBUNES.	DONNYBROOK.	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons f District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	5924	5095	106	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, Scarlet Fever (Scarlatina), Typhus,		i	:			i				:							1	:
Whooping Cough, Diphtheria, Simple & Ill-defined Fever,			8		i	:				1					:	1	. 8	
Simple & Ill-defined Fever, Enteric Fever,	5	2		1 2	1	. 2	:	i		:			8	i		i	27	:
Other Zymotic Diseases, .	1	·	<u>.</u>		<u>.</u>	1	2	i	Ŀ		<u>.</u>		1	Ŀ	•		6	
Total,	6	8	8	8	5	4	6	2	<u>·</u>	·			4	1	•	2	44	•
III. DIETETIC DISEASES,	-	-	-		÷	-	-	·	<u> </u>	<u> </u>	-	•			•			-
IV. CONSTITUTIONAL DISEASES:		-					_			-								
Phthisis, or Pulmonary Con- sumption,	1	2	2	4	ı	1	2	1		1		1	1		٠	1	17	` 2
eases, ,	8	5	5	2		2	1	2	1	1	1	-	1	1		1	24	
Total, V. DEVELOPMENTAL DISEASES,	4.	4	- 7	.6	1	3	8 2	8	1	8	1	1	2 2	1 8	<u>.</u>	2	41	2
VI. LOCAL DISEASES:			2		8		2	-	1					1		8	18	
Brain & Nervous System, Organs of Special Sense, Circulatory System,	8	1		i	3	i		1	H		H	1	1	:	:	9	18	
Respiratory System,	2	7	4	2	1	:	2		1:	î				2	i		21 2	. 1
Lymphatic System, &c., . Urinary System, Generative System,			:							i						H	1	:
Accidents of Childbirth, Diseases of Locomotive System.																		1
,, Integumentary System,	•	-	<u>:</u>			<u>.</u>	-			•	·-	- 1		3	•	- 5	50	•
Total,	5	9	6	8	7		4	1	1	2	1		1		1	0	5	2
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED	-		-			-	-											
CAUSES,	1		1		1	1	2	1			-	•	1	1	•		9	•
Deaths from all Causes,	17	19	24	12	14	10	17	7	5	10:4	38.9	2 14:2	10:0	9	7'9	9	160	- 5
Annual Rate of Mortality in every 1,000 of the population.	327	28°4	43.3	24.0	22.01	28.1	21.9	10.5	20 %	19.41	20.91	19		100	13	202		
				25				_		-							28:9	
NUMBER of the abo	As	DEA	JMS	s w	hich d W	OR	KHO	USI	in E	OSPI	TAL	LS, S.	PRI	SON	s, L	UNA	TIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1	<i>5</i> 8	8	2	1	2	4	2					1	2 2		1	24 15	5

**CITT REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Carendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the liquid to the Hoyal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence-street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District conspires all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary,—Office Dispensary, Blackhall-place, 450urn City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Claribrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Combe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 3 South Earl-street. No. 2 District extends along the Lifley from the western point of Usher's Island.—Office; Bladen.—Office: Dispensary, Castle-street. No. 3 District lies to the south Office District, and is bounded on the west by District.—Office: Dispensary, Castle-street. No. 3 District lies to the south Office; District, and is bounded on the west by District victed by a line drawn from the South Circular-road through Leeson-street, where it joins No. 1 District.—Office: B, Peter-street. No. 4 District manded on the west by District with the Manual Parish of St. Jude.

(a) That portion of the District situated in Glasnevin Electoral Division.

(b) The portion of the District situate

TABLE V.-Showing in Five General Classes and Eighteen Groups, the Occidentions or Social Position of the Persons whose Deaths were registered in the Dublin Registration District during the Week ending Saturday, 1st October, 1888; the Annual Death-rate represented by the Deaths registered the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Gauses of Death.

ı			ther Causes.	0 2	4.61	30	61 -		CR	80 co	00	. 4111	10.4	31010	6
			Violence (Accident Homicidal, and S cidal).		H . +40	,			1 .		•		н,		1.
		-	Siseases of the Res. ratory System.	55	, ot 0- 00	> 4				mm	H	, 4 , H	es .	۲۲	1
1898.			,anoialnyno(2 2								∺		4	1.
TOBER,			, sisididid	1 61	, cc 2- cc					H 23		٠٠٠.	41	·	1.
SATURDAY, 1ST OCTOBER,	ATH.		l'otal.	L 88	1 9 gg	G?	".		1 .	00 00		, to rt .		St 35 H 20	GS
AY,	P DE		Diarrhœa, Dy-	1 22	. 00 4 00	7				- 03		.∞⊶.		8.65 - 75	-
TURD	CAUSES OF DEATH		Enteric Fover.	[44	metan		н.			r4 .					1.
G SAT	CAU	Zymotic Diseases	simple continued& Ill-defined Fever.												١.
ENDING		otic I	Diphtheria.												
		? Zym	Whooping-Cough.	10	. ~ ~ 62	П				٦.		٠		01	-
WEEK		Principal	Typhus.	1											1.
DEATHS,		P	Scarlatina.	H							•				
			Measles.												1.
MO NC		.	Small Pox.		• • • •						•				
REGISTRATION			.abrawqu bna 08	9	. ot 20 .	-					52		C2 F4		"
EGISI			60 and under 80.	88	40,00	9	63 →	7	-	na GR	4			6. 11	9
133	,		40 and under 60.	27	. 4 o &	4		•	•	. 00	7	° 05 · ·	00 +4	.A .S	-41
	AGES		20 and ander 4C.	16	≈ 4 ± 00		н.		• .	.00	-	.~		m r-	
			5 and under 20.	14	0 45-			٠		22 74	·	.01	92 .	H . H W	•
			Under 5 Years.	69	40.00	4	- m	•	н о	۰.	-	.o. H &	87	8 8 8 8 8	4
	ad3.	Dea	Total Number of	165	28 6 79 79	15	मा लब	-	03 0	0 03	6	. n cs cs	100	9489	15
	rod toop	stan slug	Annual Death I 1,000 of the Po in 1891,	24.6	20.0	210	56.0	9.1	17.7	18.7	1.61	29.7 4.3 19.6	38.0	22.7 5.2 14.4 41.1	1
			Class and Group in 1891.	349,594	15,579 81,469 99,377 147,978	5,191	7,989	5,788	5,877	25,001	24,555	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472	5,191
	OCCUPATION	SOCIAL POSITION.	(The 24,90) persons returned under the head "Unspecified." in Table 91 of the General Report on the Census have been distributed pro vata among the everal groups to which they most probably belonged.]		Deaths in Calastes. Propersional Ramilies of the— Middle Glass, Antisan Class, Antisan Class, and Perty Shoperspens, General Service Class,	INMATES OF WORKHOUSES,	PRODERSTONAL AND TREERSTONET CLASS. 1. Cledted, Medical, Legal, and other Professions: Naval and Military Officers, and Eesde of Public Departments, Higher Class. 2. Merchants and Manufactures, Higher Class. 5. Perform of Rank and Property. Inc. or Antowasia.	described, Middle Class.	ls—Civil Service, keepers), Business	cial Assistants, Inding all Householders in	above, RTISAN CLASS AND PETTY SHOPEREPERS.	Seguers. Printers. kers, and Jewellers. nd Furnishing Trades, J. Trades, J. Trades, des and Callings ranking with	CLASS.	Delivery, and Prison s, Vanmen, &c., ourers, &c.,	
			CLASS		HHH.	Þ.	H	II.			II.		IV.	>	
-		-	~	-				-							

Jude.	d have been oche's Point	T Park
Constituted in Casterior Liveron Liveron (or The portion of the District almated in the Perial of St. James, and that in the Perial of St. James, and that in the Perial of St. James, on the Construction of	Longing of the search and the contraction of the lowes included in this labble, the readings at the search stations from which Returns are received have been adopted for Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Perhadown, those at Markree for Sing, and those at Roche's Point	§ Observations at Ordnance Survey Office. Phonix Park
he Census of 18	rom which Retu arkree for Sligo	Ordnance Surv
arish of St. Jam according to th	arest stations from the wn, those at Ma	Observations at
tuated in the Pather the population	lings at the ner ry and Portador	oler I
of the Districts is ther districts is	Table, the reach, Lurgan, Newn	the district.
b) The portion each of the oth inserted.	neinged in this	alities outside
Jancolesiuludud in Gissberen Lieterchael Division (O) The portit O'n Beliasti's the estimated population in the middle of the year 1898; that for each of the normal laws been recently enlarged, and the figures for the extended areas are inserted.	ds, those at Arn	f persons (including 2 at 60 years or upwards) admitted to hospital from localities outside the district.
niddle of the yes	and Newtownar	s) admitted to h
lectoral Division ulation in the n ged, and the fig	ted for Belfast	sars or upwards
Incentuated in classican Electoral Division. Belfast is the estimated population in the mid tel have been recently enlarged, and the figur- setimals to obtain Westorological Observations	have been adopt	ding 2 at 60 ye
for Belfast is the commel have been muracticable to	t Donaghadee 1	f persons (inclu
portion of the D pulation given f ogheda, and Clo	the readings a	ve of 5 deaths o
Waterford, Dr	adopted; thu	‡ Exclusi

	0	898.	-	Rainfallin Inches		0.28 0.27 0.45 0.45 0.05 11.25 0.01 11.25 0.01 11.25 0.01 11.25
Р	NICN	PT., 1	ature.	Mean.	0 .	60.6 60.7 60.7 60.7 60.7 60.7 60.7 60.7
	WREE ENDING	17TH SEPT., 1898	mpers	Absolute Lowest.	0 .	888 4 4 50 8 8 9 4 4 4 4 4 4 4 4 4 4 6 7 7 7 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9
	M	171	air Temperature	Absolute Highest,	0 .	73.69 73.69 73.69 73.77 74.75 75.70 75
¥.+		.86	1	Rainfall in Inches		0.10 0.15 0.16 0.16 0.16 0.16 0.16 0.16 0.16 0.10 0.10
LOG	TOING	., 1898.	ure.	Меап.	0 .	both to to to to to to to to to to to to to
EORO	WEEK ENDING	SEPT.,	perat	Absolute Lowest.	0 .	co cis cis cis cis cis cis cis cis cis cis
METEOROLOGY	WE	24TH	Air Temperature	Absolute Highest.	0 .	Lo to to to to to to to
ı						
	BNG	1898.		Rainfall in Inches		6 6 6 7 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9
ı	END	CT., 1	ratur	Mean.	0 .	500
	WEEK ENDING	Isr Ocr.,	ir Temperature	Absolute Lowest.	0 .	88.0 88.0 88.0 41.0 87.0 88.0
			Air	Absolute Highest.	0 .	\$64.0 64.0 65.0 65.0 65.0 65.0 65.0 66.0 66.0 66
			-naț	No.in Public Inst tions.	87	80 % · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	13	40 4 H
				Violence.	00	10 सा
60				Diseases of Respi- ratory System.	20	ан
1888				Phthisis.	50	200 · L · LU · · LU · · · · · · · · · · · ·
BEB,				tery.	0,4	ра
OCTOBER,			by	Enteric Fever.	56	dept
lsr 0	NUMBERS REGISTERED	HE	Caused b	Simple continued &	74	
AX,	GIST	DEATH	Cal	Diphtheria.	c c	
SATURDAY,	RE	H		Whooping Cough.	15	ಸರ್ಷ
SA	BERS	н		Typhus.	10	HH
DING	TOM			Scarlet Fever.	8	
I EN	F			Small Pox.		
TEER			'snr	At 60 years & upwa	92	POL & U . 104-US SOP4 - UF - SU - UU - UUUUSH SU
M-NO				Under 1 year of A	142 9	200 40 .u 2014044040 .ucurru .u .u
ATIC			-	TOTAL NUMBER.	471	84 84 80 85 84 84 84 84 84 84 84 84 84 84 84 84 84
REGISTRATION-WEEK ENDING				BIRTHS.	688	280. 4 . 684720 808884140 580. 4 . 684720 80888478884767401487498474
REC	-	-				
	te per	ed by	PEATHS	From Principal Nymotic Diseases.	9.9	700
	Annual Rate per	resent	DE.	From all Causes.	₹.₹6	26 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Ann	rep		BIRTHS.	35.6	80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2	28 of	• 03	TON.	Per- sons to an Acre	11.7	110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Conone	Statistics of	130	POPULATION.			
	Sta		Pop	Total.	1,007,798	24,584 10,780 10,780 10,780 10,780 16,980 18
			TOWNS	DISTRICTS.	TRICTS, TRICTS.	DUBLIN REGISTRATION TOTAL! CLORALS & C. NO.1. CLORALS & C. NO.1
_	-	-			H	A POS NE PRE CONTRACTOR PROGRESSION DIS- H H

the undermentioned 22 Under Santtark Districts (exclusive of Deaths in Public Institutions of Persons admitted from other Districts), with the number of Deaths from some of the Principal Causes; also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

				RATE OF				NUM	IBE	R OI	DI	EATE	IS F	ROM			ental,
		1898.		LIVING.			PRI	NCIPA	ı. Z	YMOT	rc I	ISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simpleand Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental, Homicidal and Suicidal),
	North City, No. 1 (E.) (Office, Olarence-street, Nth.) Pop. (In 1891) 27,147.	Aug. 18, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1,	28.8 28.0 26.9 86.5 82.7 7.7 26.9 82.7	5.8 3.9 1.9 8.8 5.8 1.9 8.8 9.6	15 12 14 19 17 4 14 17	0 0				1 : : : : : : : : : : : : : : : : : : :			i i :	2 1 1 1 9 1 2 5	8 1 1 1	1 1 1 1 1 1 2	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Aug. 18, 20, 27, Sept. 3, 10, 17, 24, Oct. 1,	21:0 16:5 58:9 85:9 88:9 28:4 22:5 28:4	8.0 8.0 7.5 9.0 12.0 8.0 4.5 4.5	14 11 16 24 26 19 18 19				: : :	1				9 9 5 6 7 2 8	8 1 1 1 8 9	2 2	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Aug. 18; ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1,	80.7 28.5 86.1 25.8 84.8 27.1 84.8 43.8	1.8 9.0 5.4 8.6 10.8 9.0 9.0	17 18 20 14 19 15 19 24		i : :	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 8	: : : :	•	1 1 1	1 2 2 4 3 8 5	2 4 8 1 1 2	8 2 5 2 8 2 5 4	1 1 1 1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,058.	Aug. 18, 20, 27, Sept. 8, 10, 17, 24, Oct. 1,	28'0 16'0 16'0 82'0 82'0 86'0 82'0 24'0	6.0 8.0 4.0 6.0 8.0	14 8 8 16 16 18 16 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1			1 1 2 1	. 4 2 2 4 2 . 2	1 5	2 8 1 4	•
Gity o	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	Aug. 18, 20, 27, Sept. 3, 10, 17, 24, Oct. 1,	25'1 26'7 48'7 81'4 47'1 84'6 45'6 22'0	4·7 7·9 6·8 11·0 11·0 6·8 6·8 7·9	16 17 81 20 80 22 29 14			1	: :	1 1 1	: :		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 5 4 7 5 4 1	1 8 1 4 5 4 4	1 1 4 8 1 1	1 3 1
	South City, No. 2. (Office, Castle-street.)	Aug. 18, ,, 20, ,, 27, Sept. 3, ,, 10, ,, 17, ,, 24, Oct. 1,	19.7	5.6 2.8 2.8 11.2 2.8 14.1 8.4	11 11 10 10 11 7 14 10			i i i		i i i 1	:	0 0 0	1	1	2 2 2 4 1	1 2 3 4 2	1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Aug. 18, ,, 20, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1,	14°1 18°0 80°9 28°3 88°6 19°8	7'7 5'1 6'4 5'1 9'0 1'8 5'1	28 11 14 24 22 80 15 17					1 1 1	1	0 0	· 2 · 1 1 · · ·	8 2 4 3 5 1	8 2 1 8 2 8 2	3 1 2 3 4 8 1 2	1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	. 24.	80°6 17°5 24°8 88°5 28°8 16°0	7.3 5.8 1.5 7.8 10.3	14 21 12 17 28 16 11 7			1		2 1			2	8 8 1 5 5	1 5 5 2 8 4 2 1	8 8 2 1 1	1 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1991, had a population of 20,000 or upwards.

			RATE OF			,	NU	MBE	R O	F D	EATI	is i	FROM	ī		ntal,
Diamorana	1898,		0 LIVING.			PRI	NCIP	AL Z	YMO	ric I	DISEA	SES.			ira-	(Accided
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental) Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Aug. 13, ,, 20, ,, 27, Sept 8, ,, 10, ,, 17, ,, 24, Oct. 1,	17·1 15·2 13·3 19·0 80·4 19·0 19·0 19·0	1.9 1.9 8.8 1.9 7.6 1.9	9 8 7 10 16 10 10		1111	1		1		0 0 0		1 1 2 1 1	i 1 1 8 1	1 2 1 1 1 1	:
Donnybrook. Pop. (in 1891) 25,018.	Aug. 18, 20, 27, Sept. 8, 10, 17, 24, Oct. 1,	18·8 16·8 10·4 29·2 12·5 20·8 22·0 18·8	4·2 4·2 4·2 4·2 4·3 10·4 6·8 2·1	9 9 5 14 6 10 11					1			9	1 2 2 2 2 5 1	1 1 1 1 1 1	1 1	2
Kingstown. Pop. (in 1891) 18,624.	Aug. 13, ,, 20, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1,	22*4 14:0 14:0 11:2 8:4 80:8 14:0 25:2	2.8 2.8 11.2 2.8	8 5 5 4 3 11 5 9					i : : :				1 4 1 i	2 1 2 2 1 1 1	i :	
Belfast. Pop.in 1898 (Est.) 804,610.	Aug. 18, 20, 27, Sept. 8, 10, 17, 24, Oct. 1,	21.4 22.8 25.7 81.0 27.9 80.6 28.9 28.5	5°0 5°5 8°7 .8°4 10°8 12°2 9°9 7°9	125 180 150 181 168 179 169 187			1		2 1 2 2 4 8 8	1 1 2	1 1 4 . 2 1	8 14 21 25 31 89 81 17	19 17 27 19 27 26 19 17	15 17 20 26 18 17 19	10 16 18 97 93 15 14 15	2 8 8 5 1 4 4 1
Cork. Pop. (in 1891) 78,845.	Aug. 18, 90, 927, Sept. 8, 10, 17, 24, Oct. 1,	22°8 21°6 26°8 26°8 26°8 80°5 25°6 27°0 27°7	1'4 8'5 8'5 4'2 8'8 6'8 6'2 7'6	83 81 88 88 44 87 89 40				i	1 8 1 1			:	2 4 5 5 9 12 8	4 6 4 5 4 6 8 6	4 8 4 4 8 6 6 5	i :
Limerick. Pop. (in 1891) 37,155.	Aug. 13, ,, 20, ,, 27, Sept. 8, ,, 10, ,, 17, ,, 17, ,, 24, Oct. 1,	28.9 21.1 22.5 28.1 25.8 28.9 28.9 28.9	4°2 4°2 2°8 15°4 5°6 5°6 4°2 7°0	17 15 16 20 18 17 17 28		2 2 1 6 2			1 5 1 2 1 1			i :		2 2 2 2 8 2 1	2 8 2 1 2 4 4	: i
Londonderry. Pop. (in 1891) 88,200.	Aug. 13, ,, 20, ,, 27, >ept. 8, ,, 10, ,, 17, ,, 24, Oct. 1,	20'4 14'1 12'6 15'7 12'5 28'8 19'8 25'1	1°6 8°1 12°6 11°0 11°0	18 9 8 10 8 18 12 16			2				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	1 2 8 6 6	1 1 2 2 1 3	2 2 1 1 1 1 1 2	3
Waterford. Pep. (in 1891) 26,208.	Aug. 13, 20, 27, Sept. 8, 10, 17, 24, Oct. 1,	19·9 28·9 28·9 85·8 27·9 28·9 81·8 17·9	2.0 6.0 6.0 6.0 6.0 4.0 4.0	10 12 12 18 18 14 12 16 9					1 1 : : : : : : : : : : : : : : : : : :			i	2 3 2 8 2 3 3	3 2 4 8 1	1 3	1

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DRATHS in the Cities (or DREAN SANITARY DISTRICTS) of BELFAST and CORR registered during the week ended 1st October, 1988, Deaths in Public Institutions of persons admitted from without each Clip being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted, with the ANNUAL RATE of MORTALITY represented by the Deaths

			HIS	1891. W The The Cause. Zymothal Zymotha	City of Belfast.	27.4	27 9.7	20 25.5	21 28.2	situ		City or 4,908 1 21.2	12,866 9	Sanitary 18,256 12 72'8	19	Belfast,	20.00		. 258	Total, 878,079 189 26.2 8-8	Cone, No. 1 Distract, situated "11,937 9 21.9 4'4 alian the "1,938 6 39.2 5'6 alian the "1,938 6 39.2 5'7 alian the "1,938 6 39.2 2071 alian the "1,938 alian t
		199(year.	Total No T total No T			-	CS .	00	90 4 60 T				8 2	18 6 1					187 50 19 5	
	EATE.		pus	years, 60 years waids, Small Po	_	CS CS	•	64		. 0				1 9	63		• 0		•	55 18	01 · 01 · 여 이 여 여 ·
			-	Measles,									•							1.	
DEATES		Princip		Scarlet V (Scarleti Typhus,		•	•	•	•					•	•					-	
IS.	A	al Zymoti	. 8	Whoopin Cough.		•	1	-	-	-				1	-1		• 0		•	00	
	DEATHS FROM	Principal Zymotic Diseases.	-noo	Diphthen Simple tinued III-defil Fever.			•						1 .			•			•	e4	• • • • • • • • • • • • • • • • • • • •
				Enterior Diampos		-	•		-	qs 0	2 ,			O.S.	GS.	•	. 0	•		17	
		-wo	or E	Dyseni Phthisis monst			1 1	4 60	-		2			3 1	4	. ,				17 18	• 02 H • H • H H •
		A10	181	Diseases Respi System Violence			65	4			H			-	2 3	•	•		•	15	·
		۰۱	Cases) teaupal		1		٠		- 0	2	_	•	7	~4	•		• •	•	9	H

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-full, Donegall-street, York-street, York-road and Carrick-fielgus-road, to the northern boundary of Skegenell Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncainr-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-nill, Shankill-road, and Tennent-street, across Grunlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleynill-road, thence the line runs joutside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Jublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of District Properties of the College-square of the College-sq

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert street, Jucham-street, College-square, East, Great Victoria-street, Sarle-sbury-square, Dublin-road, Lisburn-road, Balmorul-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District, consists of the Townlands of Ballymagarry. Black Mountain, Hannalstown, Ballydownline, Ballygammon, Ballymurphy, Englishtown, Tom of the Tac End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Witton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Cramini road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Cramin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The port of carryingman covanate is the only potential this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of; Ballynackamore, Ballymisert. Strandtown and Victoria Park (part of) in the Electoral Division of Ballynachamore; Ballynachamore; Ballynachamore; Ballynachamore; Ballynachamore; Ballynachamore; Ballynachamore,

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's bridge, through the Centre of Bridge-street, St. Patrick's bridge, through the Routhern and Northern boundary of Rathmore Townland, the Northern boundary of Calenga Townland, and the Eastern boundary of Calenga Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patricks bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Westein boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagamili Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Kneckpege, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garrandsrher and Knocknabehilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garrandsrher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the River Lee, thence through the centre of the Invertice and Northern boundary of Gillabby Townland, thence along the Western and Northern boundary of Gillabby Townland, thence along the Western and Northern boundary of Gillabby Townland, thence along the Western and Northern boundary of Gillabby Townland to the suburb boundary, thence through the centre of the north channel of the river to North Catching.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hull, Bridge-street, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

street, Dannt's square, Castle street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee
to the submb boundary, thence along the submb boundary to Gillabbey Weir, thence through the centre of the south channel to
a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge,
St. Patrick's-treet, Daunt's-gquare, Castle-street, and North Main-street, to North Gate-bridge.

Cerk, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street,
and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Castcades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, the Pouladulf road, thence through the centre of the Pouladulf road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Blyer Lee to Anglesca-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	Oct.	88	189	187	28.5	50	19	22	13	. '	-	•	•	00	63	-	17	17	18	15	-
	Sept.	88	231	169	58.8	44	18	85	25		C4	24		00	٠	03	31	19	119	17	*
	Sept.	87	179	179	9.08	56	19	83	21	٠		9		4	C.S		88	26	17	1.6	*
	Sept.	86	249	163	6.1.3	46	19	7.5	23	•	•	٠	٠	•	-	7	81	27	18	55	-
	Sept.	35	218	181	31.0	48	17	94	222		٠	-		C.5	-	H	25	19	56	200	16
	Ang.	34	287	150	25.7	86	20	49	56	٠		٠	•	Q2	۰	-	77	27	50	18	80
	Aug.	88	553	180	55.3	89	1	64	08	•			٠	1	٠	•	14	17	17	16	8
	Aug. 18.	85	199	125	21.4	44	16	20	15				•	CS.		٠	00	19	15	10	6,4
	Aug.	81	187	165	28.5	52	23	0.2	50		1			1			16	18	24	77	9
	July 30.	80	216	112	19.5	650	16	47	17		ri			00	-	00	20	50	13	17	
	July 28.	68	270	148	54.8	38	15	99	55		-	•	۰	Oł.		٠	0.	13	68	14	
ing	July 16.	888	176	119	50.4	58	14	59	18				٠	-	C.S	•	9	Cŧ	16	17	-
1898-Week ending	July 9.	25.	202	11.8	19.2	18	17	63	16	•	-		٠	٠	Oř.	٠	*	C)\$	27	-1	- 07
8-We	July 2.	98	289	185	23.1	88	138	57	26		CS.	٠	٠	Oğ	Cd.	٠	20	10	22	14	*
186	June 25.	25	252	108	18.2	17	18	64	12		-	٠			-	***	9	65	35	14	•
	June 18.	57	211	115	19.7	20	100	29	16		-	٠	٠	-	0.5	-	9	4	19	16	as as
	June 11.	82	207	140	24.0	22	98	7.1	55		٠	٠	۰	OS	۰		16	60	25	255	00
	June	55	192	148	25.3	9.0	2	88	28		-	-	٠	60	···		10	C5	88	28	
	May 24.	25	220	188	8.53	28	19	49	24		**	p=4	٠,	н	OS.	63	16	4	22	50	
	May 21.	50	818	146	25.0	46	00	84	25.7		C.S.			60	-	•	18	80	88	93	04
	May 14.	18	282	189	8.83	84	17	11	17		~	~		7	OS.	•	9	9	26	40	7
	May 7.	18	214	164	28.1	76	8	828	28	٠	-	OR	. *	*	OR.	٠	•	8	56	96	=======================================
	Apr. 80.	17	289	151	8.93	46	88	19	13	٠	9	-	٠	OS.	OS.		~	9	18	88	-
	Apr. 28.	18	822	154	26.4	66	18	88	18		80	•		8			16	4	26	30	•
	Apr. 16.	18	168	161	9.23	00	3	85	88	•	80			9	e-1		21	4	19	84	60
	Apr. 9.	14	207	158	7.97	66	17	87	50	4				1	*	7	15			45	
	Belfast.	No. of week in Annual Series,	BINKHS registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Thder I wash		AGES, 5-60 years,	60 years and upwards, .	Deaths from Small Pox, .	" Measles,	scarlet Fever, .	Typhus,	Whooping-cough, .	" Diphtheria, .	Simple continued and Ill-defined Fever,	" Enteric Fever,	" Diarrhœa, Dysentery,	Phthisis,	Diseases of Respira- tory System.	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	1		, und	24 T O16.	EIGN CI	IIIE	ъ.					
	Population	DATS OF	Birtes	DEATHS.	Annual Death-	11	BATH	8 PRO		ASES,	L Z	MOTIC
Cities.	(enumerated or estimated).	Week ending	Exelt Still	sive of	Per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrheal Diseases.
								1	Ī	1		
Lownon	4 50 - 70											
LONDON, , .	4,504,766	Oet. 1.	2,614	1,700	19:7		10	10	33	29	9	257
EDINBURGH, .	295,628	,, 1,	144	103	18.1		1	•	3	4		14
GLASGOW,	724,349	,, 1,	413	245	17'6	•,	1	6	1	10	6	32
CALCUTTA,	466,460	Aug. 6,	•	224	25.0	2		•			71:	21*
BOMBAY,	821,764	Sept. 6,		813	51.4	1		2	3	?	86	74=
MADRAS,	452,518	Aug. 5,	424	461	52.9		12	P	?	?	129	125*
PARIS,	2,511,629	Sept. 24,	1,039	832	17.2		2	1	1†	12	7	143
BRUSSELS (with 8 Faubourgs).	551,011	,, 17,	255	157	14.8		•	•		1	6	30
AMSTERDAM, .	508,266	,, 10,	264	193	19.8		. 3	•		6	1	3
ROTTERDAM, .	303,878	, 10,	207	128	21.8						2	
THE HAGUE, .	196,325	,, 10,	141	101	26.8				1	•		
COPENHAGEN, .	340,500	,, 17,	168	120	18.3			1	2	6	7	18
CHRISTIANIA, .	203,337	,, 24,	160	64	16.4		2	1	1			11
ST. PETERSBURG,	954,400	" 10,	541	524	28.5		6	14	29	9	18	108
BERLIN,	1,753,775	,, 10,-	915	796	23.4		1	6	12	13		270
HAMBURG,	661,015	., 17,	422	285	22.4	,	1		1†	5	1	97
DRESDEN,	382,400	Aug. 13,	268	154	20.9		2		2†	4		40
BRESLAU,	392,795	Sept. 24,	290	150	19.9			1	1	2		38
MUNICH,	430,000	July 30,	327	199	24.1		1	1	5†	4	•	55
VIENNA (with suburbs).	1,574,129	Sept. 17,	809	593	19-4		8	2	8†	5	3	133
BUDA-PESTH, .	648,104	,, 17,	372	255	20.5		3	8	4	.	3	41
PRAGUE and Fau- bourgs.	382,029	, 17,	149	158	21.5		1	5	1		3	7
ROME,	489,965	Aug. 13,	243	157	16.7				1	1	15§	35
TURIN (11 days), .	344,203	,, 31,	213	187	18.0		1				5	33
VENICE,	168,958	Sept. 10,	82	76	23.4				1†	1	1	17
NEW YORK, .	3,438,899	, 10,		1,978	30.0		5	4	13	10	49	283
PHILADELPHIA,	1,240,266	_	•	•	•		•	•	•	•	•	
				- 11	-1							

[•] Including 3 deaths from cholera in Calcutta, 4 in Bombay, and 38 in Madras.

† Including deaths from croup.

‡ Exclusive of 6 deaths from bubonic fever in Calcutta and 168 in Bombay.

‡ Including 7 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 1st October, 1898:—

remarks on the weather during the week ended Saturday, 1st October, 1898:—

"The closing days of September (25th-30th) witnessed the substitution of cyclonic for anticyclonic conditions over the British Isles, and a complete break in the weather, which became stormy, cold, and rainy first in Ireland and afterwards in Great Britain also. On the first two days the centre of a dispersing anticyclone was found over the N.E. of England. The weather was quiet and fine, with a large diurnal range of temperature at inland stations. Thus, at Loughborough (Leteestershire) the large diurnal range of 50° on Sunday and fell to 29° during the ensuing night—a range of 30° F. in very few hours. On Tuesday morning a V.-shaped depression advanced across Ireland, where rain fell heavily and the wind shifted from S.E. to N.W. as the trough of low atmospheric pressure passed by. In the rere of this disturbance Wednesday proved fine and bracing, but a lunar halo at night heralded the approach of a new and even deeper depression from the westward. This system caused extremely heavy rains in many places and gales of wind from N.W. or N. when the centre had passed by. Even in England there was an abundant rainfall on Friday. A lunar halo was again seen on Friday night. Saturday October I, was a dull, mild day. In Dublin the mean height of the barometer was 29°923 inches, pressure ranging from 29°416 inches at 5.30 p.m. of Thursday (wind, W.) to 30°305 inches at 9 p.m. of Saturday (wind calm). The corrected mean temperature was 52°4°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 52°3°. The screened thermometers fell to 43°0° on Sunday and rose to 53°0° on Monday. The rainfall was 413 inch on four days, 210 inch being measured on Tuesday. The winds were first S.E., then N.W."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.924 inches. The highest reading (30.321) was on Saturday at 9 P.M., air calm, and the lowest (29.494) on Thursday at 9 P.M., wind W.N.W.

The mean temperature for the week was 50.0°, being 3.0° under the average for the corresponding week of the last ten years. The temperature was highest on Monday, when the thermometer registered 64.1°, and was also lowest on the same day, the mercury having fallen to 35.5°. The mean of the Dry Bulb for the week was 51.6° and of the Wet Bulb 49.6°. The mean humidity of the air was .87, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 34.8 hours. The rainfall measured .660 inch.

At Greenwich the mean temperature for the week was 52.9°, the maximum 66.1°, and the minimum 39.9°; at Glasgow the maximum was 61.9°, the minimum 38.2°, and the mean 50.6°; and at Edinburgh the maximum was 60.7°, the minimum 39.7°, and the mean 50.5°. The rainfall at Greenwich measured 0.16 in.; at Glasgow 2.01 ins.; and at Edinburgh 1.21 ins.*

TABLE XI.-METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,
PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	THE	RMOME	TER.	Н	YGROM	ETER.		hours and als.			
1898, Month and Day.	Mean daily readings cor- rected and reduced to 32° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.	Ozone 1*0.	Sunshine in hour decimals.	Rain Gauge.	birectic Wi	on of the
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Sept. 25,	30.031	61.2	35.6	48.4	49.8	48.5	•92	.3	5.0	-	E.S.E.	Calm.
Monday, ,, 26,	29.891	64.1	35.5	49.8	55.6	53.1	.84	-8	7.8	075	S.E.	S.
Tuesday, ,, 27,	29.715	58.0	44.9	51.5	50.5	48.8	.88	.9	1.3	.330	S.E.	W.
Wednesday, "28.	29.941	57.4	40.3	48.9	46.2	44.6	.89	1.0	10.2	.099	W.	Calm.
Thursday, " 29,	29:553	63'5	39.3	51.4	53.8	52.0	*88	.8	0.5	160	S.E.	W.N.W.
Friday, , 30,	- 30.047	58.5	41.5	50.0	47.1	44.9	*86	. 4	8.7		N.W.	Calm.
Saturday, Oct. 1,	30.287	61.8	37.8	49.8	58.2	55.3	'83	'3	1.3	.002	N.W.	Calm.
Mean,	29.924	60.6	39:3	50.0	51.6	49.6	·87	•6	Total 34.8	Total '660		

Sunday—A fine but cloudy day; night sky clear, ground fog. Monday—Cloudy a.m., bright p.m.; night cloudy, rain 5.30 to 9 a.m. Tuesday—A dull wet day to 3.30 p.m.; night clear. Wednesday—A beautiful day to 2.30 p.m.; night cloudy; rain 8 to 9 a.m. Thursday—A dull cloudy day, rain 9 to 10.45 a.m., and 12.15 to 1.15 p.m., and 5 to 7 p.m.; night cloudy. Friday—A beautiful day, light clouds; night cloudy. Saturday—A cloudy day, drizzling showers p.m., lunar halo 8.50 p.m.; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

QUARTERLY SUMMARY OF THE WEEKLY RETURNS

OF

BIRTHS AND DEATHS

IN

DUBLIN,

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY ALEXANDER THOM & CO. (LIMITED), ABBEY STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS & Co. (Limitro), 104, Grafton Street, Dublin; or EYRE and SPOTTISWOODE, East Harding Street, Fleet Street, E.C., and 32, Abinddon-Street, Westminster, S.W.; or JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and 90, West Nile Street, Glasgow.

Price 11d.

Vol. XXXV.]

QUARTER ENDING SATURDAY, 1ST OCTOBER, 1898.

No. 39A.

GENERAL REGISTER CFFICE, Charlemont House, Dublin, 20th October, 1898.

DUBLIN REGISTRATION DISTRICT.—Births.—In the Dublin Registration District, which consists of the city of Dublin, the districts of Rathmines, Donnybrook, Blackrock, Kingstown, Clontarf and Howth, No. 1, and Coolock and Drumcondra, No. 1, and portions of the districts of Finglas and Glasnevin, and Palmerston, the total area thereof being 24,693 statute acres, and the population according to the Census of 1891, 349,594, there were registered during the thirteen weeks ended on Saturday, 1st October, 1898, 2,668 births—1,366 boys and 1,302 girls—being equal to an annual ratio of 1 in 32.8, or 30.5 in every 1,000 of the population.

The number of births registered in the city was 2,076, equivalent to an annual rate of 33.9 in every 1,000 of the population; and in the suburban districts named above,

592, equal to a rate of 22.6 in every 1,000 of the population.

There were registered in London during the same period 33,170 births—being equal to an annual birth-rate of 29.5 in every 1,000 of the estimated population; in Glasgow there were registered 5,870, being equal to 32.4 per 1,000; and in Edinburgh, 2,069—a number affording an annual birth-rate of 28.0 in every 1,000 of the estimated population.

Deaths.—The number of deaths registered in the Dublin Registration District during the quarter was 2,118—1,063 males and 1,055 females—affording an annual ratio of 1 in 41·3, or 24·2 in every 1,000 of the population according to the Census of 1891; omitting the deaths (62) of persons admitted into Public Institutions from localities outside the district, the rate was 23·5 per 1,000. The average number of deaths registered in the third quarter of the ten years 1888–97 was 1,981, equivalent to an annual mortality of 22·7 per 1,000 persons; thus the rate (24·2) for last quarter was 1·5 over the average.

The number of deaths of inhabitants* of that portion of the City of Dublin north of the Liffey registered last quarter was 792, representing an annual mortality of 27·1 in every 1,000 of the population; and the number in that portion south of the river was 823, equivalent to a rate of 25·7 per 1,000. In the suburban districts the

^{*} The death-rates referring to the several Dublin Districts have been calculated on the mortality for the respective districts as corrected by the distribution of deaths in Public Institutions according to the localities from which the deceased persons were admitted,

number of deaths registered was 441, being equal to an annual death-rate of 16.9 in

every 1,000.

The number of deaths registered in London during the quarter was 21,761—a number equal to an annual mortality of 19.3 in every 1,000 of the inhabitants; in Glasgow the number was 3,595, equal to 19.9 in every 1,000; and in Edinburgh 1,376, affording an

annual death-rate of 18.6 in every 1,000 of the estimated population.

Diseases.—The number of deaths from symotic diseases registered in the Dublin Registration District during last quarter is 413, being 202 over that for the preceding quarter, 76, or 23 per cent., above the average for the third quarter of the ten years, 1888-97, and 1 over the number for the third quarter of last year. More than three-fourths of the 413 deaths occurred among children under 5 years of age. The annual rate per 1,000 of the population, represented by the deaths from these diseases during last quarter, is 4.7, being 2.3 over the rate for the preceding three months, 0.8 above the average rate for the third quarter of the ten years 1888-97, and equal to the rate for the third quarter of last year.

More than 58 per cent. of the deaths from zymotic diseases last quarter consisted of deaths from diarrhæa and dysentery, which amounted to 241, being 19 over the corresponding number for the third quarter of last year, and 76, or 46 per cent., in excess of the average for the third quarter of the ten years 1888-97, and equal to an annual rate of 2.8 per 1,000 of the population. In addition to the deaths tabulated under the heading of diarrhæa, dysentery, there were 19 deaths from simple cholera and choleraic diarrhæa, so that the deaths from diarrhæal diseases numbered 260. All except 30 occurred among children under 5 years of age, 174 being deaths

of infants under one year old.

Whooping-cough caused 40 deaths, being 6 over the number for the preceding quarter,

and also 6 in excess of the average for the third quarter of the last ten years.

The number of deaths from enteric fever is 36, being equal to the average for the corresponding quarter of the ten years, 1888–97, and 3 over the number for the quarter ended 2nd July last, but 4 under the number for the third quarter of last year. The cases of enteric fever admitted to hospital during the quarter amounted to 408, against 182 for the preceding three months, and 222 for the third quarter of last year; 272 enteric fever patients were discharged during the quarter; 20 died; and 175 remained under treatment on Saturday, the 1st instant, being 116 over the number in hospital at the close of the June quarter. These statistics show that of the hospital cases (292) of enteric fever determined during the quarter but one in fifteen proved fatal.

There were only 2 deaths from typhus and 1 from simple continued fever.

During last quarter as in the preceding three months, scarlet fever (scarlatina) caused 14 deaths: in each quarter the number was 1 over the average for the corresponding period of the last ten years. In the first quarter of this year the deaths from the disease amounted to 40. The number of scarlatina cases admitted to hospital during last quarter was 184, being a decline of 70 as compared with the admissions for the preceding quarter: 193 patients were discharged during the quarter; 10 died; and 87* remained under treatment on Saturday, the 1st instant, being 19 under the number in hospital at the close of the June quarter.

Deaths from diphtheria, which had fallen from 24 for the first quarter of this year to 18 for the second, further declined last quarter to 9, but this number is 3 over the

average for the corresponding quarter of the last ten years.

Among the remaining deaths from zymotic diseases are 5 from measles, 9 from

influenza and its complications, 4 from erysipelas, &c.

Diseases of the respiratory system (exclusive of phthisis or pulmonary consumption, for which see below), caused 268 deaths, being 43 in excess of the average for the corresponding quarter of the last ten years: the 268 deaths comprise 154 from bronchitis, 95 from pneumonia or inflammation of the lungs, 5 from pleurisy, 3 from croup, &c.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals during the Quarter (13 weeks) ended Saturday, 1st October, 1898.

Diseases.	,	No. of Cases in Hospital at close of previous quarter.	No. admitted during quarter.	Dis- charged,	Died.	No. under treatment on above date.
Small Pox, . Measles, Scarlet Fever, . Typhus , . Enteric , . Pneumonia, .	•	1 106 · 59 25	14 184 6 408 90	10 193 3 272 90	1 10 1 20 6	4 87* 2 175 19

The number of deaths of children ascribed to convulsions is 108, being 21 over that for the preceding quarter, but showing a decrease of 42 as compared with the average for the third quarter of the last ten years.

Thirty deaths were caused by apoplexy, 7 by epilepsy, 81 by other diseases of the brain and nervous system (exclusive of convulsions), and 154 by diseases of the

circulatory system.

The number of deaths from phthisis or pulmonary consumption is 268,—being 4 below the average for the corresponding quarter of the last ten years; mesenteric disease caused 65 deaths, tubercular meningitis 58, and cancer 74.

Forty-seven accidental deaths, 7 cases of homicide, and 1 case of suicide were

registered.

In 143 instances the cause of death was uncertified, there having been no medical attendant during the last illness. Of the 143 cases, 105, or 73 per cent., were deaths of children under 5 years of age: these 105 deaths form 13 per cent. of the total number of deaths of children of that age. Of the deaths of 153 infants under 1 month old registered, there were 49 (or 32 per cent.) regarding which the cause was uncertified.

From Table II., on page 644, it will be seen that, excluding 62 deaths of persons admitted into Public Institutions from localities outside the Dublin Registration District, the number of deaths registered during the quarter was 2,056, equal to an annual rate of 23.5 per 1,000 of the population according to the Census of 1891, and that 347 of these deaths, representing an annual rate of 4.0 per 1,000 persons, were caused by the principal zymotic diseases.† The death-rate for the city (from all causes) was 26.4 per 1,000, and for the suburbs 16.9 per 1,000, the district rates ranging from 11.9 for Coolock and Drumcondra, No. 1 District, to 31.6 for No. 1 South City (South Earl-street) District. The death-rate represented by the mortality from the principal zymotic diseases in the city is 4.4, and in the suburbs 2.9, the rates for the several districts varying from 0.9 for Finglas and Glasnevin, part of, to 5.8 in No. 1 South City District; the 262 deaths from all causes registered in the lastnamed district comprising 4 from scarlatina, 1 from typhus, 3 from whooping-cough, 1 from diphtheria, one from enteric fever, and 38 from diarrhea.

Occupations.—Table III., on page 645, shows the occupations or social position of the persons whose deaths were registered during the quarter, the various callings being grouped in classes and orders, so as to show the respective rates of mortality in the several social grades of the population. From this Table it will be observed that the deaths in families of the "Professional and Independent Class" were equal to an annual rate of 12·1 per 1,000 of the persons in that class according to the Census of 1891; in the "Middle Class" the death-rate was 16·1 per 1,000; among the "Artisan Class and Petty Shopkeepers" it was 20·8; and in the "General Service Class" and the "Inmates of Workhouses," combined, it was 32·0.

Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.
 † See note (*) on page 646,

Ages.—Of the 2,118 persons whose deaths were registered in the Dublin district during the quarter, 827 were under 5 years of age, this number being equal to an annual mortality of 89.4 in every 1,000 children at that age (according to the Census of 1891); 168 were between the ages of 5 and 20, representing an annual death-rate of 6.6 per 1,000 persons of that age-period: the total number under 20 years being equal to an annual mortality of 28.7 per 1,000 of the population at that age (according to the Census of 1891);—329, or 11.0 per 1,000 persons, were between 20 and 40;—346, or 21.2 per 1,000, between 40 and 60;—378, or 63.6 per 1,000, between 60 and 80; and 70, or 153.8 per 1,000, were aged 80 and upwards, including 6 persons (2 males and 4 females) stated to have been nonagenarians.

Public Institutions.—Of the 2,118 deaths recorded during the quarter, 704, or 33 per cent., occurred in public institutions, viz., 346 in the various hospitals, prisons, and lunatic asylums; 162 in the North Dublin Union Workhouse; 192 in the South Dublin Union Workhouse; and 4 (those of persons admitted from the

Dublin Registration District) in the Rathdown Union Workhouse.

weather.—The mean temperature for the quarter, deduced from the mean weekly temperature, as returned from the Ordnance Survey Office, Phonix Park, was 58.5°. At Greenwichthe mean temperature was 62.6°; at Glasgow, 58.4°; and at Edinburgh, 58.3°.

The rainfall at Dublin during the thirteen weeks measured 6.310 inches; at Greenwich, 2.36 inches; at Glasgow, 9.87 inches; and at Edinburgh, 6.56 inches.

Table II.—Showing, for the Quarter (13 weeks) ended 1st October, 1898, the number of Deat-Residents of the several Registrates in the Dublin Registration District, the Annual per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from principal Zymotic Diseases; with the Mortality from each of the principal causes, the Deaths in Public Institute being assigned to the Districts from which the deceased were admitted.

			(QUARTEI	R (13	WE.	eks)	END	ED 1	st O	стов	ER, l	1898.			
		RAT	UAL E OF					N	UMBE	R O	DE	АТНЯ	FRO	Al		The Person of th
REGISTRARS'	POPU-	PER 1,00	ALITY O LIVING SENTED				PR	INCIP DI:	AL Z		TIC				iratory	Salah China Salah
DISTRICTS.	ĺ	DEA		TOTAL					šh.		de-		еп-		Resp	Target and
	1891.	FROM ALL CAUSES.	FROM THE PRIN- CIPAL ZYMOTIC DIS- EASES.*	DEATHS.	Small-Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping-Cough.	Diphtheria.	Simple and ill-de- fined Fever.	Enterio Fever.	Diarrhoss-Dysen- tery.	Phthisis.	Diseases of the Respiratory System.	W. C. A. J. Com.
NORTH CITY, No. 1, E.,	27,147 34,836 28,871 26,055	27·3 24·9 30·5 26·1	3·8 4·4 5·7 4·3	185 217 220 170		2	1 2	i :	2 4 2	3		3 2 6 6	21 33 25 18	11 32 25 26	24 33 41 26	The section of the
SOUTH CITY, No. 1,	33,194 18,547 40,558 35,793 4,138	31.6 26.3 22.9 23.1 24.2	5·8 4·1 3·3 4·1 3·9	262 122 232 207 25			3	1	3 4 4 7	1 1	i	1 1 4 5	38 10 24 24 24	37 14 24 36 3	27 20 28 21	A COUNTY AND MAN AND ASS.
Coolock & Drumcondra, No. 1,	10,730	11.9	1.9	32					1	2		1	1	5	4	-
part of,	4,240 7,273 27,410 25,015 7,163 18,624	17·9 19·8 16·5 18·1 17·3 15·5	0°9 3°9 2°5 3°4 5°0 2°8	19 36 113 113 31 72		3	1 1 1 .	* * * * * * * * * * * * * * * * * * *	2 1 2 1 5	: :	0 0	1 1 3	1 4 10 15 7 8	2 3 11 10 5 10	2 3 9 16	The Real Property lies
TOTAL CITY, SOUTH, .		27·1 25·7	4.6 4.3	792 823		2	3 8	1	10 18	3 3	:	17 11	97 96	94 111	124 96	-
(N. & S., .	245,001	26.4	4.4	1,615		2	11	2	28	6		28	193	205	220	-
TOTAL SUBURBS,	104,593	16.9	2.9	441		3	3		12	3	1	7	48	49	41	1
TOTAL REGISTRATION DISTRICT,	349,594	23.5	4.0	2,056		5	14	2	40	9	1	35	241	254	261	-
Deaths in Institutions of F the Registration District	ersons add	nitted fro ded in ab	m without	62		-						1		14	7	-:

^{*} See note (*) on page 646.

			_											
ı	ĺ			Other Causes.	1,071	39 193 256 381	202	4,9	55	53	80	20 20 20 20 20 20 20 20 20 20 20 20 20 2	26 30 269	202
١			-oH,	Violence (Accidental	55	111 35	63	-:	. -		4	Ha .Hr .	10 m m m 67	60
9	200		-iqe	Diseases of the Re ratory System.	268	7713	00		-	30 00	10	23.7	11 12 25	88
COOK GEROOMSO	14, 10			Convulsions.	108	.14 21 69	4		-	ro 30	C4	025-4700	00 m ≠ 00	-
T C C F	ad l			Phthisis,	268	30 11 02 11 0	54	٦.	4	17	12	132 23 4 5 23 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	40000	54
0				Total.	348	49 79 209	2	e	63	17	Į-o	000448	55	1
The statement of the st	7 6 7 4	DEATH.		Diarrhæa, Dy- sentery,	241	23 49 157	69	e4	04	91	9	80 C 20 C 20 C 20 C 20 C 20 C 20 C 20 C	14 13 121	69
100	- TANK	OF D		Enteric Fever.	36	101-8		п.,	-	20 4		4	.t. 4.t.	-
100 4 20	TWO	USES	Diseases	Simple continued & Lil-defined Fever.	H	⊢			1.					1 .
Over	DATE	C	otio D	Diphtheria.	6	ैम छ स	-	•	1.	<u>.</u> н			1	-
_	_		Zymotio	WhoopingCough,	40	. 4 T 10 10 10 10 10 10 10 10 10 10 10 10 10	63		.	- 00	•		- F 100 F 10	613
VIV m man	PERMO		Principal	Typhus.	C4			• •	1.					1.
17 0 17			. Pri	Scarlatina,	14	40			 .				000.	
Can	T T T T T T T T T T T T T T T T T T T			Measles.	1/3	· 60 H H			<u> </u>		_		1	
OTTABATED	100			Small Pox.	•		•		1.					-
				80 and upwards.	10	8447	-	ro es	-	69 →	19		2	17
D D A WITE	1000			60 and under 80.	378	25 73 73	135	5 5	1 1-	9 6	36	11 8 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 16 .	
		30		40 and under 60.	346 3		1 9/	4	47	14	53	25.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 1	10 11 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	135
T. C.		AGES		20 and under 40.	329 3		53	₹₩ .	9	23	14	256 29 29 29 29 29 29 29 29 29 29 29 29 29	8 8 8 1 1 1	53 7
DO MOTOR AMEDIA	24.40			5 and under 20.	168 3		1		67	4,00	6 1	25155	10 10 10 10 10 10 10 10 10 10 10 10 10 1	2
2000				Under 5 Years.	827 1		20	Ø1 . F1	1 00	23 42 73	22			
	-	9113	207	Total Number of			358	30	63	97 4		7 112 120 120 120	88 83 83 83 87.2	3 70
	-	-		.1681 ni	2 2,118	~	(3)				120	43 154 688 35 35 170 47	56 98 70 645	358
=				H dass I Bennn A 1000, I 1000, I	24.3	12:1 16:1 20:8 \$32:0	_	15.0	15.7	13.4	19.5	23.1 23.4 11.6 17.6 27.5	16°3 9°8 25°9 30°9	1
		Popula-	tion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	5,877	26,036	24,555	7,431 26,294 23,927 7,949 26,937 6,839	13,729 39,967 10,810 83,472	5,191
	NOTENATION	CCCCFAILUIN	SOCIAL POSITION.	[The 24,901 pe specified" in the Census the Census belonged.]	ALL PERSONS,	A	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDEPENDENT CLASS. 1. Clerical, Medicial, Legal, and other Professions: Naval and Military Officers, and Heads of Public Departments, Merchants and Manufacturers, Higher Class, Rersons of Rank and Property, not otherwise described,	M. General Body of Officials—Civil Service, Bank-	6. Clerks and Commercial Assistants, 7. Missellanous—including all Householders.	Second Class Localities, not included in abo	8. Working makes 9. Building 10. Clothing 11. Food Su 12. Other Ty 13. Petty Sh	14. Army, GENERALSERVICE CLASS. Trices, &c. Postal Delivery, and Prison Services, &c. 15. Domestic Servants, 16. Coach and Car Drivers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c.,	18. Workhouse Inmates,
				Clars.		I. HH. IV.	>	i	ï		I	2	5	

Twenty-three Principal Town Districts of Ireland.—The average annual deathrate represented by the deaths from all causes registered during last quarter in the Dublin Registration District and twenty-two of the principal Urban Sanitary Districts of Ireland (exclusive of deaths in Public Institutions of persons admitted from without the districts), was 22.7 per 1,000 persons, the respective rates for the several districts being as follow, ranging in order from the lowest to the highest:—

Queenstown, Lisburn, Newry, Carrickfergus, Lurgan, Drogheda, Portadown,	. 12·3 . 12·4 . 13·3 . 14·3 . 16·1 . 16·3 . 16·6	Dundalk, . Londonderry, Clonmel, . Ballymena, Galway, . Waterford, Newtownards,	$\begin{array}{c} $	Kilkenny, . Limerick, . Dublin, . Tralee, . Belfast, . Wexford, . Sligo, .	•	23·2 23·3 23·5 23·6 24·8 24·9 27·2
Armagh, .	. 18.6	Cork,	. 22.2	Sligo, .	-	26.2

The average annual rate represented by the deaths from the principal zymotic diseases* in the 23 districts is 4·5 per 1,000 of the population, the rates varying from 0·0 in Drogheda, to 6·7 per 1,000 in Belfast; the 1,886 deaths from all causes in the last-named district comprising 7 from measles, 2 from scarlatina, 29 from whooping-cough, 11 from diphtheria, 12 from simple continued and ill-defined fever, 226 from enteric fever, and 226 from diarrhea.

The following is a synopsis of the mortality from the principal zymotic diseases* in the twenty-two provincial town districts already named, and Tables IV. and V.

give in detail the results of the registration for the quarter.

Small-pox.—No deaths from small-pox were registered in any of the 22 districts

during the quarter.

Measles.—The deaths from measles consist of 22 (equal to an annual rate of 2·1 per 1,000 of the population) in Limerick, 7—equivalent to an annual rate of 2·7 per 1,000—in Sligo, 7 in Belfast, 2 in Lurgan, and 1 in Newry.

Scarlatina.—There were but 5 deaths from scarlatina registered throughout the 22

districts, viz.:—2 in Belfast, 2 in Carrickfergus, and 1 in Portadown.

Typhus caused 6 deaths (equal to an annual rate of 2.6 per 1,000) in Tralee, but the only deaths from it in any of the other districts were 1 in Cork, 1 in Limerick,

1 in Galway, and 1 in Sligo.

Whooping-cough.—Deaths from whooping-cough were registered in 10 of the 22 districts. The total number is 69, including 18—representing an annual rate of 1.9 per 1,000 of the population—in Limerick, 4 (equal to an annual rate of 1.4 per 1,000) in Wexford, 29 in Belfast, 7 in Cork, 3 in Sligo, 2 in Waterford, Kilkenny, and Tralee respectively; &c. The total number of deaths from this disease registered in the 22 districts during the preceding quarter was 64.

Diphtheria.—The deaths from diphtheria consist of 11 in Belfast (where during the preceding quarter there were 20 fatal cases of the disease), 3—equal to an annual rate of 1·3 per 1,000 of the population—in Ballymena, and 1 in Newtownards.

Simple continued and ill-defined fever.—Twelve deaths in Belfast were returned under this heading; the only similar cases for any of the other districts are 1 in

Londonderry and I in Galway.

Enteric Fever.—Deaths from enteric fever in Belfast, which had risen from 119 for the first quarter of this year to 140 for the second quarter, further rose last quarter to 226, a number equivalent to an annual rate of 3 per 1,000 of the estimated population. Four deaths from this disease—equal to an annual rate of 1·3 per 1,000—were registered in Lisburn during last quarter, 2 in Limerick, Londonderry Ballymena, and Armagh, respectively; and 1 in each of 6 of the other districts.

Diarrhoa, Dysentery.—The total number of deaths returned under this heading from the 22 districts is 394, including 226 (equal to an annual rate of 3 per 1,000 of the population) in Belfast, 54—equivalent to an annual rate of 2·9 per 1,000—in Cork; and 25 (equal to an annual rate of 3 per 1,000) in Londonderry. In several of the smaller districts, also, the mortality from these causes was relatively high, the annual death-rate represented reaching 4·5 per 1,000 of the population in Clonmel, in which district it may be observed no deaths from any other of the principal zymotic diseases were registered.

^{*} Small-pox, measles, scarlet fever, typhus, whooping-cough, diphtheria, simple continued and ill-defined fever, enteric fever, diarrhea, and dysentery.

LABLE 19.—DIETHS and DEATHS Acgustered during the Carters (12 weeks), creates a contract and the Durin Argistanon Deaths, and in each of the undermentioned Twenty-two Urban Sanitary Districts (exclusive of Deaths in Public Institutions of persons admitted from other localities), with the number of Deaths from some of the principal causes.

						,							
۱				*BUEO	No. in PublicInstituti	1,376	642	380 132 53	39 11 3	14 3	15 88 24	•	9
ı					Inquest Cases.	216	29	20 00 cc	F 07 07 4	e	.==.	, m	rO .
ı					Violence.	118	24	3.55 H ♣	60 60 60 60	ຄ .⊓ .	.⊣	্লন	70
ı					Diseases of Respira- tory System.	099	197	204 49 34	10 4 9	10 10 00 CD	0 27 4 x	*****	₩
_	ir, 1898.				Phthisis.	731	254	247 28 29 26	21 13 5	11 6	10 8	97.4	10 4 64
ı	OCTOBER,				Diarrhæa-Dysen-	635	2.11	226 54 54	17	00 ca ca 00	123	H 00 00	.98
1	lsr			d by	Enteric Fever,	279	35	226		°.4 • □	٦	٥٠.	HHA
ı	SATURDAY,	REGISTERED.	HS.	Number caused by	Simple continued & Ill-defined Fever.	15		1.	٠				
ı	ED SA	REGI	DEATH	Vumb	Diphtheria.	24	6	I				он.	
	KNDED	NUMBER	Ä		Whooping-Cough.	109	40	187	o1	• • 4 •	ରା ୍ଷ ଧା	₩ . ,•	
ı	WEEKS)	Nu			Typhus.	12	31		.∺	• • • •	٠.٦9		
н	(13				Scarlet Fever.	19	14	cq		• • • •			e4 .
ı	-QUARTER				Measles.	44	20	. 55			٠ ,١٠ .	• • •	
ı	1-QU				Small Pox.	· Anniella de la companya de la comp	٠	• • • • •			,		
ŀ	REGISTRATION			.ebra	swqu bars and ubak	111,11	434	258 95 46 26	33 10 10	15 5 22 10	2112	14.	10
ı	GISTR			*0	Under 1 year of Ag	1,516	574	532 107 42	26 10 10 10	23 20 10 80	14 7 10 10 10 10 10 10 10 10 10 10 10 10 10	12	200
ı	RE				тотак Мимеве.	6,719	2,056	1,886 421 216 155	138 68 56 43	4 7 88 8 8 8 8 8	64 70 70 55	45 51 28	88 88 84 84 84 84 84 84 84 84 84 84 84 8
l					RIRTHS.	8,057	2,668	2,777 533 307 260	206 115 86 91	73 75 75	103 66 67 80	63 65 60	62 21 60 60
Ì		to per	d by	DEATHS	omyZ laqioninq teosasasid oit	4.5	4.0	0.00 co	9. 0.9 1.8 8. 8	01 01 01 02 0 02 4 24	22.44	3.0	7 00 CM
ı		Annual Rate per	represented by	DEA	All Causes.	29.7	23.2	24.8 22.4 93.3	21.1 19.7 16.3 13.3	18.6 12.4 24.9 16.1	23.2 19.4 27.2 23.6	19.5 22.2 12.3	14.3 16.6 18.6
		Ann	repr		, гитя із	82.0	30.9	36.5 28.3 33.0	31.4 33:3 25:1 28:1	21.5 25.5 33.6 26.3	37.3 24.7 26.1 34.3	27.2 28.3 26.4	27.8 33.7 32.8
		ns	cts.*		Per- sons to an Acro.	11.7	14.2	18.5 33.3 17.9 15.3	18:3 2:6 8:7 18:5	9.0 10.8 24.0 13.4	19:0 8:2 3:4 15:9	9.3	0.5 11.0 21.4
		Census	Districts.*		Popula-tion.	864'400'1	349,594	304,610 75,345 87,155 33,200	26,203 13,800 13,708 12,961	12,449 12,250 11,545 11,429	11,048 10,708 10,274 9,318	9,252 9,197 9,082	8,923 8,430 7,317
ŀ		_											• • •
					LICIS	HOTS,	STRIC	RICTS			• • • •		
					TOWNS AND DISTRICTS.	Total of 23 Town Districts,	DUBLIN REGISTRATION DISTRICT,	Urban Sanitary Districts. Least,		• • • •	• • • •	• • •	
					Ü,	NAC	FRATI	TARY					· · ·
					IS A1	23 T	RGIST	SANI RRY,	RD,			ARDS WN,	ERGU.
					MMC	T OF	UN B	URBAN SANI BELFAST CORK, LIMERICK LONDONDERRY,	WATERFORD, GALWAY, . DROGHEDA, NEWRY, .	PORD AN,	MEL,	TMEN FOWN.	ICKFI ADOW GH, ,
					H	TOTA	DUB	URB BELFAS CORK, LIMERI LONDON	WATERFORI GALWAY, . DROGHEDA, NEWRY, .	DUNDALK, LISBURN, WEXFORD, LURGAN,	KILKENNY, CLONMEL, SLIGO, TRALEE,	BALLYMENA, . NEWTOWNARDS, QUEENSTOWN, .	CARRICKFERGUS, PORTADOWN, . ARMAGH, .
						-	-						

* The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891.

TABLE V.—Showing, by REGISTRARS' DISTRICTS the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORR, registered during the Quarter (13 weeks) ended 1st October, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all control Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNUAL RATE of MORTALITY per 1,000 of the Population in 1891 represented by the Deaths from All Causes and from the principal Zymotic Diseases; the Number of Deaths at each of four AGE PERIODS;

	Annual Rate	1,000 of the Population in each	No. of BEI	City of Belfast.	7 17,129 101 17.6 8.0 75 28 7	363 21.7 5.1 204 58 16	28,845 396 24'4 6'4 5'7 569 87 289	21.284 161 23'1 6'6 128 26 21	819 22.5 5.6 244 57 25 1	1,112 9 18.0 . 5	an 4,908 39 28.5	12,866 129 24.9 5.6 80 21	19,769 276 88.0 12.3 188 53		6,804 98 26.5 6.9 45 11 8	040			City of Cork. 1 Distract. 2
	ATH.	-đn	years. 60 years and wards.		_	102 33	129 45		125 87	03			68		20 11		•	875 256	24 17 14 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			Small Pox.								•				•				
DEA		Prin	Scarlet Fever (Scarlatina).			-		-						•				7 22	
DEATHS.		cipal Zyı	Typhus.		•	•			•	•				•					
	DEA	Principal Zymotic Diseases	Cough.				, e	29	65			1 4	63		. 01	•	•	29	
	DEATHS FROM	seases.	Simple con- tinued and Ill-defined fever.		7				1 1								•	11 12	
			Enteric Fever.		4	07	86	15	24	. '	e 00	11	84		2 ×2			526	
		-Inq	Dysentery. Dysentery. Ththisis or	_	E- 1	0 %	08	12	56		di C	13	24	•	54		•	526	F 00 00 00 00 10 1
		the the	nionary (sumption, Diseases of Respirat				20 00			_ <	2 0	19		. ;	19	÷		247 2	2 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		-	System.	-	63 1		32 1		20		- 4	_	14	•	* 10		-	204 82	84080F4H [
		*8	Inquest Case		10	_	00	9	17	٠	. 00	2 6	4	•	9 15	•	•	84	* OF H R OF H OF 10 S

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 20, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 8TH OCTOBER, 1898.

No. 40.

General Register Office, Charlemont House, Dublin, 10th October, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 18.8), was equal to an average annual death-rate of 20.5 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.6 per 1,000, the rate for Glasgow being 20.2, and for Edinburgh 19.9.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Wéék	ending		Aver-
Towns.	Sept.	Sept. 24.	Oct.	Oct. 8.	Rate for 4 weeks.	Towns.	Sept. 17.	Sept. 24.	Oot.	Oct. 8.	Rate for 4 weeks.
23 Town Dists.	26.8	25.0	24.4	23.9	25.0	Limerick, .	23.9	23.9	32.3	12.6	23.2
Armagh,	21.4	14.3	14.3	14.3	16.1	Lisburn,	17.0	8.5	8.5	17.0	12.8
Ballymena, .	56'4	16.9	22.5	11.3	26.8	Londonderry .	28.3	18.8	25.1	17.3	22.4
Belfast,	30.6	28.9	23.5	30.1	28.3	Lurgan,	18.2	36.5	13.7	36.5	26.2
Carrickfergus, .	11.7	11.7	5 .8	5.8	8.8	Newry,	12.1	4.0	12.1	16.1	11.1
Clonmel,	34.1	24.3	34.1	19.5	28.0	Newtownards, .	17:0	39.7	22.7	34.0	28.3
Cork,	25.6	27.0	27.7	22.8	25.8	Portadown, .	6.2	6.2	12.4	24.7	12.4
Drogheda, .	30.4	0.0	26.6	11.4	17.1	Queenstown, .	5.7	17.2	11.2	17.2	12.9
Dublin,	26.5	25.8	23.9	22.4	24.6	Sligo,	20.3	10.2	35'5	60.9	31.7
Dundalk,	25.1	0.0	29.3	12.6	16.8	Tralee,	11.2	22.4	78.3	16.8	32.2
Galway,	30.2	11.3	49.1	15.1	26.4	Waterford, .	23.9	31.8	17.9	23.9	24.4
Kilkenny,	18.9	23.6	14.2	9.4	16.5	Wexford,	31.6	40.6	22.6	27.1	30.2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 4.8 per 1,000, the rates varying from 0.0 in ten of the districts to 13.7 in Lurgan; the 8 deaths from all causes registered in that district comprising 3 from diarrhæa. Among the 176 deaths from all causes registered in Belfast are one from scarlatina, 2 from whooping-cough, 4 from diphtheria, 25 from

enteric fever, and 14 from diarrhoea; the 33 deaths in Cork comprise one from whooping-cough, one from enteric fever, and 6 from diarrhoea; of the 9 deaths in Limerick 2 were from measles; among the 11 deaths in Londonderry are 4 from diarrhoea; the 6 deaths in Wexford comprise 2 from whooping-cough; both of the 2 deaths in Kilkenny were from diarrhoea; and the 4 deaths in Clonnel comprise 2 from diarrhoea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 167-96 boys and 71 girls; and the deaths to 155-72 males and 83 females.

The deaths, which are 6 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 23·1 in every 1,000 of the population; omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the district, the rate was 22·4 per 1,000. During the forty weeks ending with Saturday last the death-rate averaged 26·7, and was 0·1 under

the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 22, being 22 under the number for the preceding week and 3 below the average for the 40th week of the last ten years: the 22 deaths comprise 3 from whooping-cough, 2 from enteric fever, 14 from diarrhea—being 3 over the average number of deaths from that cause in the corresponding week of the last ten years, but showing a decline of 12 as compared with the number for the week ended the 1st instant—one from choleraic diarrhea; &c. The last mentioned death and 13 of the deaths from diarrhea occurred among children under 5 years of age, 10 being deaths of infants under one year old.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 22 for the week ended the 24th ultimo to 13 for the following week further declined to 7 last week: 11 scarlatina patients were discharged during the week, and 83* remained under treatment on Saturday last, being 4 under the number in hospital at

the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 23, being 14 under the lowest weekly number of admissions for any of the previous five weeks and 17 under the number for the week ended the 1st instant: 31 patients were discharged during the week; and 167 remained under treatment on Saturday last, being 8 under the number in hospital on Saturday the 1st instant.

The hospital admissions for the week include, also, 5 cases of diphtheria: 3 diphtheria patients were discharged during the week and 12 remained under treatment in

hospital on Saturday last.

There were only 15 deaths from diseases of the respiratory system registered, being 6 under the average for the corresponding week of the last ten years and 7 under the number for the week ended the lst instant; they comprise 8 from bronchitis and 6 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 8th October, 1898, with the number under treatment at the close of each of the last four weeks,

		es in Hospi week ende		· w	eek ended 8	3th Octob	er.
Diseases.	Sept. 17.	Sept, 24.	Oct. 1;	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	85 2 9 167 18	88 1 12 168 20	4 87 2 10 175 19	1 7 5 23 9	11 3 31 2		5 83* 2 12 167 23

The deaths of 7 children (all infants under one year old) were ascribed to convulsions. Two deaths were caused by apoplexy, 2 by epilepsy, 9 by other diseases of the brain and nervous system (exclusive of convulsions) and 12 by diseases of the circulatory system.

Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 14 deaths, mesenteric disease 7, and cancer 9.

Three accidental deaths were registered.

In 10 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 6 children under 5 years of age (including 5 infants under one year old) and the death of one person aged 70 years.

Sixty-six of the persons whose deaths were registered during the week were under 5 years of age (46 being infants under 1 year, of whom 14 were under 1 month old) and 34 were aged 60 years and upwards, including 15 persons aged 70 and upwards,

of whom 2 were stated to have been aged 86 and 91 years, respectively.

Forty of the deaths registered during the week occurred in hospitals and other public institutions; of this number 8 took place in the North Dublin Union Work-

house and 13 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 22.4 per 1,000; the rate in the city was 251 (263 on the North side, and 240 on the South), and in the Suburbs 160.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 28 per 1,000 inhabitants, the rate for the city being 30 (40 in the North City Districts, and 20 in the South), and for the Suburbs 25 per 1,000.

- No. 1 North City District, East (Clarence-street, North) .- The deaths (19) are equal to an annual rate of 36'5 per 1,000. Diarrhea caused 2 deaths, but no deaths from any other zymotic disease were recorded. Among the 17 deaths from other causes are 3 from diseases of the respiratory system and 3 from convulsions.
- No. 1 North City District, West (Summer-hill) .- The deaths (16) are equal to an annual rate of 23'9 per 1,000. They comprise 3 from diarrheea, but none from any other zymotic disease. Two deaths were caused by mesenteric disease.
- No. 2 North City District (Lisburn-street) .- The deaths (13) are equivalent to an annual rate of 23'5 per 1,000. Among them are 3 from zymotic diseases, viz. :-one from enteric fever and 2 from diarrhea. The 10 deaths from other causes comprise 3 from diseases of the respiratory system and 2 from diseases of the circulatory system.
- No. 3 North City District (Blackhall-place). The deaths (11) represent an annual rate of 220 per 1,000. The only death from any zymotic disease recorded is 1 from diarrheea. Two deaths were caused by diseases of the circulatory system and 2 by phthisis.
- No. 1 South City District (South Earl-street).—The deaths (15) represent an annual rate of 236 per 1,000. They comprise 3 from zymotic diseases, including 2 from diarrhea. Phthisis caused 2 deaths.
- No. 2 South City District (Castle-street) .- The deaths (15) are equal to an annual rate of 422 per 1,000. Two were from zymotic diseases, viz.:—one from whooping-cough and one from diarrhead Among the 13 deaths from other causes are 2 from phthisis.
- No. 3 South City District (Peter-street) .- The deaths (16) are equal to an annual rate of 20% per 1,000. They comprise 3 from pneumonia, 3 from diseases of the circulatory system, 2 from phthisis; and 2 from mesenteric disease, but none from any zymotic disease.
- No. 4 South City District (Grand Canal-street) .- The deaths (13) are equivalent to an annual rate of 189 per 1,000. The only death from any zymotic disease recorded is one from diarrhosa. Diseases of the respiratory system caused 3 deaths, and diseases of the brain and nervous system 4.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:— Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 49; Finglas and Glasnevin, part of, 00; Palmerston, part of, 72; Rathmines, 133; Donnybrook, 292; Blackrock, 73; and Kingstown, 140. The deaths from zymotic diseases tabulated for these districts comprise one from whooping-cough for Clontarf and Howth, No. 1 District; one from enteric fever, one from choleraic diarrhea, and 2 from diarrhea for Donnybrook; and one from whooping-cough for Kingstown. Of the 7 deaths from all causes tabulated for Rathmines, 2 were from diseases of the brain and nervous system; among the 14 deaths for Donnybrook are 2 from cancer; and the 5 deaths for Kingstown also comprise 2 from cancer.

TABLE IL-DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Dogs	hs fr	_	-	_	_	-			40th -97.		the	week	end	ing	Sai	urc	lay,	
CAUSES OF DEATH.			We	ek e	ndin	g Sat	urda	y			of the 1888-	Dea	thsc	fper	son	Bof	the	Ag		
CAUSES OF PERSON	Oct. 6, 1888	Oct. 5, 1889	Oet. 4, 1890	Oct. 10, 1891	Oct. 8, 1892	Oct. 7, 1898	Oct. 6, 1894	1895 1895	Oct. 3, 1896		Averages in 40th Week of the 10 years 1888-97.	Mean Temp.	-	1 monthand or		5 and under 20.	20 and under 40	40 and under 60.	under 80	upwards.
Mean Temperature, .	0 41.1	48·1	54.6	58.1	45.8	48.9	47.9	51.4	58.2	21.5	49.5	56.4	Under 1 month.	1 mon	1 to 5.	5 and	20 and	40 and	60 and	80 and
ALL CAUSES,	158	177	181	158	184	156	158	148	135	147	149.2	155	14	82	20	11	16	28	82	2
I. Febrile or Zymotic Dibeases, II. Parasitic Dibeases, III. Dietetic "V. Constitutional "V. Develormental "VII. Violett Deaths," VIII. ILL-Defined Causes, "VIII. ILL-Defined Causes,	48 28 12 69 8 8	28 1 44 11 78 4 11	24 	28 1 1 87 16 55 6 9	14	86 • 40 9 63 8 5	22 1 41 11 67 10 6	14 2 87 18 68 7 2	16 80 11 61 5	21 1 86 11 66 6	24.6 11 7 85.7 11.5 68.9 4.9 7.8	22 1 47 10 59 8 13	3	10	7 . 9 . 8 . 1	1 . 8 . 9	1 4 . 9 2 .	1 10 15 1 1	9 6 16	1 1
Zymotic Discases. Small Pox, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	2 2	1				1	1 8 .	1			*2 *8 4 1'1									
Typhus,	8	8	2 1	02 4		1 6	1	1 1	i 1	2	·7 ·4 2·4 ·8	. 8		2	1					
Simple continued and Ill- defined Fever,	1 8 19	7 12	8 1 12	8	8 . 9	7 1 18	1 1 9	2 6	6 . 8 .	1 10	1 8.7 6 10.9	2 1 14	2	1 7	1	i				
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		: : :	1	· i		2	:		2	: 1	.7									
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	1 1 2	1 8	2	1 1	i	2 8	1 . 2		li	:	'8 '5 1'4	1 ·1	i	:	1	•				
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .				1							.1	•						•		
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	1	·i		·			·	2	·i	1	*7	:		:		I				
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Caneer,	i 8	i i 5	1	. 2 . 2 8	6	1	1	1	.1.1	1	*4 *6 *1 *8 4*7	• • • • • • • • • • • • • • • • • • • •							7	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Discases,	18	8 4 26	5 2 14 4 8	4 4 17 5	5 2 18 2	28	3 4 20 4 2	3 5 17 5	4 2 18 2	1 3 18 .	4·1 2·8 19·4 2·2	7 10 14 7	2	4 1	1 6 2	8 1 4	3 1	8 .	2	
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &cold Age,	1	8 . 8	8 . 6	8 1 12	8 9	1 8	5 1 5	5 1 7	: 1i	4 . 7	2.7 *1 *8 8.4	8	2	1					6	i

each Disease registered in the FORTIETH WEEK ending Saturday, 8th October, 1898, with ten years, 1898-97, and the average for those weeks.

ten years, 1888-97, and th			hs fro	om a		uses.	Regi	stered	in t	he	ges in 40th of the 10	3 2		8th O	ctob	er,	1898			
CAUSES OF DEATH.	-	1:-	_				L	ay			of th	De	aths	of Pe	rson	B of	the	Ag	(08	of
	Oct. 6,	Oct. 5 1889	Oct. 4, 1890	Oct. 10,	Oct. 8,	Oct. 7,	Oct. 6,	Oct. 5,	Oct. 3,	Oct. 9, 1897	Averages in 4 Week of the years 1888-	Mean	1	o to		5 and under 20.	20 and under 40.	nder 60.	60 and under 80.	apwards.
Mean Temperature.	41.1	48.1	54.6	58.1	45.6	48.8	47	9 51.	58:	51.2	49.5	Temp	1 2 5	1 monthand	1 to 5.	5 and u	20 and	40andunder	60 and u	80 and t
VI.Local Diseases-														1						
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 1 12 4	23 8	9	5 1 9	2 11 8	7 5	1 1 5 7	9 1	3 11 5	8	1.5 .8 10.4 5.5	2 2 7 9	2	5				i	1 1 . 4	1
Diseases of Organs of Special Sense,	۱	L		l.		ı.	1				-1					ı				
Diseases of Circulatory System,	10	10	14	8	12	14	17	14	10	12	12.1	12	IJ			1	4	5	2	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	15 2	2 18 4	1 8 2	9 8 2	12 6 1	86.	1 16 6 1	1 13 8 •	1 15 7	14 7	*6 12·8 5·1 *4	8 6		3	i	i	2	2	5	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 1 1 4	8	4	1 1 1 8	: :	2 1 8	2 1	1114	: 1	1 8	°2 °6 2'6	1 1 1		i	i				i	
System,	9	1	1	4	3	4	1	5	8	8	8.7	2		1		٠		1		1
Diseases of Urinary System,	6		2	4	8	8	8	8	8	4	8.6	4					1	1 9		1
Diseases of Generative System,						1				1	2									ı
Accidents of Childbirth, .		1		1	.	1	2	1		1	.7	8					1	1	1	ı
Diseases of Locomotive Sys- tem,					1					.	-1								1.	ı
Diseases of Integumentary System,		_ _		1	1	1	1	1	·		.5	1			1		.			l
VII. Violent Deaths	ı	1		1	1		1		1											1
(ACCIDENT.) By Railways, By Vehicles or Horses,				1 1	:	1	2	i		.										l
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,	ı																			l
In Configurations, By Burns, Scalds, Explo-	8										-4-4					.				l
By Drowning, By Suffocation in Bed,		1	2 -	1		1	1	2	_	1		٤				1	1			l
By Poisons or Poisonous Vapours, Other or NotStated Causes,			l	i	i	i	1 4	2	8	5		. 1				i				
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,				1	1		1	1			-4						1.			
SUICIDE,			1							.	.1			. .		1				
EXECUTION,			1	·						.					1.					
VIII. Deaths from ill-defined and un- specified Causes.	8 1	1 1	1	9	9	5	6	2 1	1	6	7.8	18	5 8	5 1		-	1	1		

TABLE III.- Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

.0772 9119880 155 49.2 570 Oct. 167 3,0 . 4 5 13 13 13 63 70 099 9.72 69 114 116 83 63 .87 Jet. 39 230 20I 165 53.3 *10 0 0 0 91 145 98 181 Sept. 194 155 200 . s 98 89 80 PE Sept. 24 247 182 153 84 44 8 22.1 .280 ₩8 20I Sept. 97 24 88 88 88 98 98 23 55.6 200 \$8. 178 208 36 181 Sept. 9.22 188351 11 818 55.4 070 .79 244 185 187 156 35 57.0 6 2 2 2 2 3 3 3 0 0 1 1.085 Aug. 150 88 84 190 185 155 Aug. 20. 0000 58°I 148 210 .85 88 146 8.12 205 . 40 14 28 Aug. 282 171 63 23 30 10 10 8 611 58.6 35 ISI 9.89 88 86 218 160 58.3 1.475 9.09 18. Aug. 31 225 681 149 July 30. 8 6 5 8 6.49 188 160 81 845 81 84 81 81 28 090. 94. 80 ISI 6.88 156 57.1 July 28. 200 . 4 4 5 7 27.6 089 153 18. 53 174 85 162 25.7 1898-Week ending 81 13 88 88 88 20 24 10 58 21 010 July 16. 29.1 .78 28 981 124 8.8 145 July 9. 118 28 27 27 44 27 208 88 186 149 57.2 200 28 July 2. 4047 26 146 8.17 158 20,69 380 85 June 24 25 202 158 8.77 88 118 20 20 46 46 19 19 8.95 955 18. 204 147 15 June 18. 4 1 2 2 2 1 9 1 55.5 260 24 147 6.18 167 .85 20I June 11. - - 4 G 80 2225 55,3 28 061 168 1.93 ISI 318 .78 June 4. . es es 23 52.2 22 243 18 132 204 1.61 163 530 85 2000 May 28. 27 9.15 21 80% 861 155 28.1 165 020 80 50 0.58 1123 3888 50.2 191 62 10 099. May 21. 66I 173 .80 25.2 54 10 20 20 88 83 4 May 14. 19 270 151 119 26 1/1 6.6 .84 215 18 164 24.2 84 1 2 3 4 6 May 7. 178 47.7 .81 17 226 170 0413940 80 m 24 47.4 Apr. 80. 7.98 .87 188 03 00 00 10 16 183 156 23.8 182 7 23 204 40,4 780 .83 Apr. 28, 35 193 182 27.1 30 30 44 49 49 45.0 186 82 94. Apr. 16. Mean Temperature of the Air 40 (Thenix Ran), 4 detage Mean Temperature in corresponding week of precious 10 years.
Rainfall in inches.
Sainfall in inches. Measler,
Soarlet Fever,
Typhus,
Whopping-cough,
Dipthera,
Simple continued and Enteric Fever,
Diarrhosa, Dysentery,
Puthisis,
Heart Diseases,
Diseases of Raspira-Average Deaths in corresponding 5-20 ,,, 20-40 ,, 60-80 ,, 80 years and upwards, tory System, . No. of week in Annual Series, REGISTRATION DISTRICT Annual Death-rate per 1,000, week of previous 10 years, week of previous 10 years, Deaths from Small-pox. Under 5 years. DUBLIN Births in BIRTHS registered, DEATHS registered, Violent Deaths, AGES

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 8th October, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

V. Constitutional Diseases	the deceased were dami					-		_			_								
Area in Statute Acres, 674 521 528 564 797 161 897 567 2737 5924 5095 904 1704 1057 944 1655 24,693					N.	AME	S 01	RE	GIS	TRA	RS' 1	DIST	RIC	TS.					3
Area in Statute Acres, 674 521 528 564 797 161 897 567 2737 5924 5095 904 1704 1057 944 1655 24,693	,	N	ORTI	r Crt	Y.*	S	OUTH	CIT	Y.†	WTH,	RUM-	GLAB.	part			.1.	08.1	FOR DUB-	titution
Area in Statute Acres, 674 821 282 564 797 161 897 587 9787 5924 5035 904 1704 1997 944 1655 24,698	NAMES OF DISEASES, &c.		Dis	tricts			Dist	ricts.			A, No.	and part o	STON,	VES.	ROOK.	CK, No		REGIS-	.53
Area in Statute Acres, 674 821 282 564 797 161 897 587 9787 5924 5035 904 1704 1997 944 1655 24,698		1	1	140.					No.	ONTAR	OLOCK	NGLAS EVIN,	LMERS of (b).	THMI	NNYBI	ACKRO	NGSTO	DIS-	
I. ZYMOTIO DISKASES: Small POX, Measies, Scarlet Fover (Scarlatina); Typhas, Scarlet Fover (Scarlatina); Typhas, Scarlet Fover (Scarlatina); Typhas, Scarlet Fover (Scarlatina); Typhas, Scarlet Fover (Scarlatina); Typhas, Scarlet Fover (Scarlatina); Typhas, Diphtheria, Simple & Ill-defined Fover, Enteric Fover, Enteric Fover, Diarrhoca, Dysentory, 2		1	-	-	-		1	1	1	1	,	1	-	-			-	1	I A
Small Pox Measles Scarlatina Typhus Small Pox Measles Scarlet Fever (Scarlatina Typhus Scarlet Fever (Scarlatina Typhus Scarlet Fever (Scarlatina Typhus Scarlet Fever (Scarlatina Typhus Scarlet Fever Scarlatina Typhus Scarlet Fever		674	821	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
Meagles Searlet Fever (Scarlatina)	I. ZYMOTIC DISEASES:	١.	١.			١.				١.									
Typhus, Whoojing Cough, Diphtheria, Shoping Cough, Shoping Cough, Diphtheria, Simple & Hi-defined Fever, Statem, Stat	Measles,													•					
Diphtheria, Simple & Hil-defined Fever, Enteric Fever, Simple & Hil-defined Fever, Sim	Typhus,					1:					٠.								
Enteric Fever, Diarrheag Dysentery, 2 3 2 1 2 1 1 1	Diphtheria,	:		1						1	-								
Total,	Enteric Fever,	:													i			. 2	
II. Parasitio Diseases,	Diarrhea, Dysentery, Other Zymotic Diseases,		-					:	_	i	**.		•						:
V. Constitutional Diseases	Total,	2	8	3	1	3	2	٠.	1	2				•	4		1	22	
V. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption. Other Constitutional Diseases, Total, 5 5 8 9 4 7 7 7 2 1	II. PARASITIO DISEASES, .		1.																1
Phthisis, or Pulmonary Consumption,	III. DIETETIC DISEASES, .													1				1	
1	IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
Total,	sumption,	1	1	1	2	2	2	2	1	1	٠		٠	1	•	٠		14	
A. Developmental Diseases S	eases,	4	4	2		2	5	5	1					2	8		8	81	2
Canal Color Canal Color	Total,	. 5	5	.3	5	4	7	7	2	1	·		•	8	8	,	3	45	2
Respiratory System, 5	V. DEVELOPMENTAL DISEASES,	•	8	٠		2		1						1	3	٠		10	
Circulatory System,	VI. LOCAL DISEASES: (Brain & Nervous System.	5	1	1	7	2	ı,	1	4		1			2	1	1		20	
## Respiratory System,	Organs of Special Sense,					_	-	-	٠		_		ů		i	٠		iı	
Ganerative System,	Respiratory System,	8		3	1	_	Ţ,	8	3									14	
Ganerative System,	Digestive System, Lymphatic System, &c., .			1			:	:									ı,		
1 1 1 2 3 1 1 66 3							1				•				1	:		8	1
Total, 10 4 7 4 4 8 8 7 . 1 . 1 2 3 1 1 66 3 VII. VILLENT DEATHS, 1 1 1	Accidents of Childbirth						1											2	
VII. VIOLENT DEATHS, 1 1 1	" Integumentary System,					i			_					:		•		1	
THI. DEATHS FROM LIZ-DE-FINED AND UNSPECIFIED CAUSES,	Total,	10	4	7	4	4	8	8	7		1		1	5	3	1	1	56	3
The number of the above Deaths which occurred in Hospitals, Prisons, Lunatic Causer, 19	VII. VIOLENT DEATHS, .	1			1			0.	1			0.						3	
Causes,	VIII. DEATHS FROM ILL-DE-																		
Annual Rate of Mortality in every 1,000 of the population. NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC	CAUSES,	1	1		8	2	8		2	•					1			13	
tality in every 1,000 of the population. 26'3 24'0 16'0 22'4 NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC	Deaths from all Causes,	19	16	13	11	15	15	16	13	8	1	-					=	150	5
Number of the above Deaths which occurred in Hospitals, Prisons, Lunatic	Annual Rate of Mor-	36'5	53.9	23.5	22.0	23.6	42.2	20.6	18.9	37.8	4.9		7.5	13.3	59.5	7.3	14.0		
NUMBER of the above DEATHS which occurred in Hospitals, Prisons, Lunatic	population.		26	*8			24	0					16	0				0011	
	NUMBER of the abo	ove	DE	TH	s w	hich	000	eurr	ed i	n F	OSF	ITA	LS,	PRIS	SON	s, L	UNA		
ASYLUMS, and WORKHOUSE HOSPITALS.		AS	SYLU	JMS	, an	d W	OR	KHO	USI	H	SPI	TAL	S.		4				
Lunatic Asylums 1 2 1 . 1 3 3 2 	Public Hospitals, Prisons, and Lunatic Asylums,			1					2					8					
	Workhouse Hospitals,			1	8				8	•	٠					•		20	1

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situace within the Municipal Boundary, the River Lifley, and alline drawn up the centre of Sackville-street, Cavendain-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the junction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street, for the City Basin; thence to the junction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North, and 29, Summer-hill. No. 2) Bistrict extends from the western boundary of No. 1 District, doing the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Bereford-street, North King-street, Church street, Councipies all that portion of the North City situate west of District sons all that portion of the South City stuated west of a line drawn from the Grand Ganal west of Clanbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Counche, and Francis-street, No. 2 District extends along the Liffey from the western point of Usher's Island-Office: 88, South Earl-street. No. 8 District extends along the Liffey from the western point of Usher's Island to O'Counched and Street, there are the Council of Usher's Island oo O'Council bridge, and may be described by a line drawn from the latter point through westmortand-street, but of Usher's Island to O'Council bridge, and may be described by a line drawn from the latter point through Westmortand-street, also of Usher's Island to O'Council bridge, and may be described by a line drawn from the latter point through Westmortand-street, where to point the Council Cou

in the Dublin Registration District during the Week ending Saturday, 8th October, 1898; the Annual Death-rate represented by the Deaths registered the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

			Other Causes.	97	60 PH 60 CG	13	rt , 01	63	CD 08	00	HP00H #01	25 . CA CA	28
		·ins	Violence (Acciden Homicidal, and S cidal).	80		7			• •		• • • • • •		1
			Diseases of the Rei ratory System.	15	. H45-	63	• • •		.~		° cs ° cs °	0, 1,	00
1898.			Convulsions.	-	. m m m				٠.		.,		
OCTOBER,	I		Phthisis.	14	୍ ର ଅ ଜ ଜ	4			٦.	p4		P. 11.	-
вти Ост	ru.		.fajoT	19	. es ac as				нн	~	m. 03 .	CH . 10	
AY, 8	DEA.		Diarrhæa, Dy-	14	·wer-	•				+4	нч., н.	C) P4 · V4	
SATURDAY,	CAUSES OF DEATH	-	Enteric Fever.	63	.∺ .	-			.∺				
G SAT	CAU	Diseases	Simple continued&			•							
ENDING	ı	otic D	Diphtberia.		• • • •								
		Zymotic	Whooping-Cough.	60	, ~ ~ ~	•			H .			н	
WEEK		Principal	Typhus.										•
DEATHS		최	Scarlatina.					•					
			Measles.			•				•		• • • •	Ŀ
ON OF			Small Pox.		• • • •				• •	•			•
REGISTRATION			.abrawqu bna 08	C\$. -				• •	~			•
EGIST	ı		60 and under 80.	85	H 0 0 0	11	⊢	•	87	63	୍ଜାଲ . ଜଣ	۰۵	Ħ
N			40 and under 60.	88	125.6	9	•••	H	61 .	8	, oo , ri ri ,	.∞ .๓	9
	AGE		20 and ander 4C.	16	*405 F- 0	03	• • •	•		63		.01~4	80
			5 and under 20.	11	୍ୟରସ ,	-	• • •	1		1		₩	-4
			Under 5 Years.	99	87 87 8	1	т. г	•	10 -1	r4	ରାଠାଣ , ୧୦	90 . 60 80 . 80	~
	.nd.	Deal	l lo 19dmnN faloT	155	886 86	121	m , 63	¢9	123	10	9344 Sig	2000	21
	not	ete aluq	Annual Death R 1,000 of the Por in 1891.	28.1	10.0 17.9 18.8 29.9		6.6	17.7	8.3	21.5	29.7 8.7 6.5 6.5 15.2	26.5 10.4 4.8 81.8	1
	Jonn to.	tion in	Class and Group in 1891.	849,594	15,679 81,469 99,877 147,978	5,191	7,989	5,877	26,036 25,001	24,555	7,481 26,294 28,927 7,949 6,889	18,729 89,967 10,810 88,472	161'9
	OCCUPATION	OR ROUTAL DOSTUTON	(The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Cornens have been distributed pro ratta among the several groups to which they most probably belonged.)	ALL PERSONS,	Deaths in Families of the— Propessional and live of the Mindle of the Annia Cares, Annia Cares, Annia Cares, Annia Cares, Annia Cares, Annia Cares, Annia Cares, Cares, Annia Cares, Car	INMATES OF WORRHOUSES,	PROPERSONAL AND INTERPENSIVE CLASS. Clerical, Medical, Legal, and other Profestions. Newly and Milliam Officers, and Head of Public Departments. 9. Merchants and Manufacturen, Higher Class, Serious Class, Serious Class, Serious Class, and Experty, not otherwise described, Mirrors Cress.	4. General Body of Officials—Civil Service, Banking, &c.,	Hanagers, &c., Clerks and Commercial Assistants, Miscellaneous—including all Householders	Second Class Localities not included in above. ARTISAN CLASS AND PETTY SHOPKERPERS.	8 6.011.01 81	14. Army, Servis 16. Domes 16. Coach 17. Hawke	18. Workhouse Inmates,
			CLASS		HHHH P	*	H H			Ħ	Þ	; ; ;	

	9	888.		Rainfallin Inches		0.15	0.51		0.17 0.56 0.56 0.80 0.80 0.07 0.017 0.30 0.30 0.30
	NIGNS	PT., 1	ature.	Mean.	0 .	54.9	• 50		80 00 101 101 000 000 101 101 101 101 10
	WEEK ENDING	24TH SEPT., 1898	air Temperature.	Absolute Lowest.	0 .	40.8	. 5		88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	B	241	AirTe	Absolute Highest.	0 .	70.3	. 71.8		655 68.0 67.5 67.7 67.7 64.5 64.5 67.5
¥.4		,		Rainfall in Inches		0.66	. 08.0		2.66 1.48 2.35 1.40 1.27 1.27 1.27 1.67 1.67 1.67 1.67
LOG	DNIG	, 1898.	ure.	Mean.	0 .	. 52.4	. 20.2		55.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
METEOROLOGY.	WREE ENDING	OCT.,	apera	Absolute Lowest.	0 •	35.5	. 0.88		88 443 641.0 887.0 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8 889.8
MET	W	IST	Air Temperature.	AbsoluteHighest.	0 .	0.89	3 0.79		65 66 66 66 66 66 61 61 61 61 61 61 61 61
								0	
	DNI	1898.	-	Rainfallin Inches		0.57	0.54		0.14 0.057 0.02 0.79 0.79 0.79 0.647 0.647 0.647 0.647 0.647 0.79
	END	T., 1	atur	Mean.	0 .	56.4	57.0		55. 6. 6. 7. 7. 7. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.
	WEEK ENDING	STH OCE.,	Air Temperature	Absolute Lowest.	0 .	48.8	42.0	8	2 4 4 4 4 4 4 4 5 8 6 9 4 4 4 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		8	AirT	Absolute Highest.	۰ .	64.8	6.49	99	666 669.2 669.2 669.2 669.2 669.2 669.2
			-uai	No.in Public Inst	89	50.00		• 01 • • •	m2n=m≥02 · · · · · · · · · · · · · · · · · · ·
				Inquest Cases.	55	99.			00 넥타다 · · · · · · · · · · · · · · · · · · ·
				Violence.	Ħ	m ∞ •			10 *PI * *PI * * * * * * * * * * * * * * PI * * *
.88				Diseases of Respi- ratory System.	20	44.			ox □ 4 0x □ · · · · · · ∞ · · · · ∞ · · · · · · ·
, 1898				Phthisis.	458	123			Hos . 4 os
OCTOBER,				Diarrhoea, Dysen-	47	45.		05	40.4.·H.···
OCTO			by	Enteric Fever.	08	87.			20 H H
8TH (NUMBERS REGISTERED	加加	sed	Simple continued &	•				
	IST	DEATH	Caused	Diphtheria.	4				V · · · · · · · · · · · · · · · · · · ·
SATURDAY,	REG	EA		Whooping Cough.	00	00 H H			ರ≀ ⊣ ・・・・・・・ ರ≀ ・・・・・・・・・・
SATE	RB	A		Typhus.	.				
	MB			Scarlet Fever.	-				н
IQN	N			Measles.	63		• •		63
EKE				Small Pox.					
WE			rds.	At 60 years & upwa.	66	888 •		· 03 00 H H	# G H · S H H H · H S 4 H · S · · H · H S H
LON			.92	Under 1 year of Ag	140	87. 1	-	· 63 44 · 14	G . 4 G . 4 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6
RAT				лаяжий латоТ	462	150 118 8	٠.	14 14 5	5000 1 1 2 4 60 4 60 4 60 60 8 4 8 60 60 1 4 60
REGISTRATION-WEER ENDING				.SHTAIA	835	167 121 8	eo es	8 10 10 4 7	00
RI	per	by by	THS.	From Principal Zymotic Diseases.	4.8	2.8 3.0 12.6		8 . 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	ial Rate	TETHS. Dansels.			6.86	22°4 25°1 37°8	4.8	7.2 13.8 29.2 7.3 14.0	8001 112.6 112.6 113.6 110.1 110.1 110.6 10.6
	Annu				27.7	24.9 25.8 87.6	14.6	21.5 26.6 29.1 19.6	285 2874 2876 2876 2876 2876 2877 2877 2877 2877
	g of		ION.	Per-	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.5 7.6 14.3	115 : 8 : 8 : 8 : 8 : 8 : 8 : 8 : 8 : 8 :
	Statistics of	Districts. Districts. Population Total. to a Acre			1,007,798	849,594 245,001 4,188	10,780	7,273 27,410 25,015 7,168 18,624	\$04,610 \$75,845 \$87,1845 \$87,1845 \$87,1845 \$1,846 \$11,646 \$11,646 \$11,646 \$1,87
			00	DISTRICTS.	TRICES, 1,0	DUBLIN REGISTRATION DISTRICT:— TOTAL, COLVER FRONTO, CONTART REGISTRATION CONTAGE A DISTRICT	CONDRA, NO. 1, FINGLAS & GLAS-		UPRAN SANITARY DISTRICTS. SELENT. SANITARY GORGE. CORRESPOND GALWAY WATEROOD REPROSED. REPROSE

the underthereous described the state of the Personal State of the

(of The portion of the Darkiet state of the Darkiet state of the Parish of St. Jude.

* The portion of the Darkiet state of the Canal Division

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

* The Population given for St. Jude.

*

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

				RATE OF			Ī	NU	MBE	R O	J D	EATI	IS E	ROM	ı		ntal,
		1898.	•	O LIVING.			PRI	NOIP.	AL Z	AMOR	10 I) ISEA	SES.			Respira-	(Accide
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- BASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891, 27,147.	Aug. 20, ,,, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8,	28.0 26.9 86.5 82.7 7.7 26.9 82.7 86.5	8°8 1'9 8'8 5'8 1'9 8'9 9'6 8'8	12 14 19 17 4 14 17 19					1			i : : :	1 1 2 1 2 5 2	3 1 1 1 1 1	1 1 4 1 1 2 8	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	[Aug. 20, 27, Sept 3, 10, 17, 24, Oct. 1, 8,	16:5 28:9 85:9 83:9 28:4 22:5 28:4 28:9	8.0 7.5 9.0 12.0 8.0 4.5 4.5	11 16 24 26 19 15 19 16				:	1				2 5 6 7 2 8	1 1 1 1 1 8 2 9 1	2 5 2 1 7	2
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	Aug. 20, 27, Sept. 8, 10, 17, 24, Oct. 1, 25, 8,	28:5 86:1 25:8 81:8 27:1 84:8 48:8 28:5	9:0 5:4 3:6 10:8 9:0 9:0 14:4 5:4	18 20 14 19 15 19 24 18		1			1 8	1 1		2 1 1 1 1 1 1	2 2 2 4 3 8 5 2	1 2 1	2 5 2 8 2 5 4 8	i i
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Aug. 20, 27, Sept. 8, 10, 17, 17, 24, Oct. 1, 3, 8,	16.0 16.0 82.0 82.0 86.0 82.0 24.0 22.0	8.0 4.0 6.0 12.0 8.0 6.0 8.0	8 8 16 18 18 16 12 11					: i			1 1 2 1	4 2 2 4 2 1	1 5 8 4	8 1 4 2 1	:
City of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	Aug. 20, "27, Sept. 3, "10, "17, "24, Oct. 1, "8,	26·7 48·7 81·4 47·1 84·6 45·6 22·0 28·6	7'9 6'8 11'0 11'0 6'8 6'8 7'9 3'1	17 81 20 80 22 29 14 15			· · ·	1	: : : : : : : : : : : : : : : : : : : :	·			5 4 7 5 4 1 4 2	8 1 4 5 4 4	1 1 4 8 1 1	1 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Aug. 20, 27, Sept. 8, 10, 17, 24, Oct. 1, 9, 8,	80°9 28°1 28°1 80°9 19°7 89°4 28°1 42°9	2.8 2.8 11.2 2.8 14.1 8.4 5.6	31 10 10 11 7 14 10 15			: : : : :		· i i i i i i i	1			8 4 2 1	2 2 3 4 1 2	2 3 4 2 · · · · ·	1 1
	South City, No. 3, (Office, Peter-strees,) Pop. (in 1891) 40,558.	Aug. 20, ,, 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8,	14:1 18:0 80:9 28:3 88:6 19:3 21:9 20:6	5°1 6'4 5°1 9°0 1'8 5°1	11 14 24 22 80 15 17 16					· i i :			2 1 1	24 3 5 1 4 .	2 1 3 2 2 2 2 2	1 9 9 4 8 1 2 8	1 2
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Aug. 2), ,,, 27, Sept. 8, ,, 10, ,, 17, Oct. 1, ,, 8,	80.6 17.5 24.8 88.5 28.8 16.0 10.2 18.9	5.8 1.5 7.8 10.2 5.8 1.5 1.5	21 12 17 23 16 11 7			1		2 1			1	8 1 5 5 5	5 5 2 8 4 2 1	3 8 8 1 1 1 8	: 1 2 : 1

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 659

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NUI	IBE:	R OI	DE	EATE	IS P	ROM			ntal,
	1898.	1	O LIVING.			PRI	NOIP	L Z	YMOT	re D	ISBA	SES.			ira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal), and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Aug. 20, 27, Sept 8, 10, 17, 24, Oct. 1, , 8,	15·2 13·8 19·0 80·4 19·0 19·0 19·0 13·8	1.9 8.8 1.9 7.6 1.9	8 7 10 16 10 10 10	•	1 1 1	i		1				1 2 1	1 1 3 1 1 1	1 1 1	i
Donnybrook, Pop. (in 1801) 25,015.	Aug. 20, 27, Sept. 3, 10, 17, 24, Oct. 1, 8,	18'8 10'4 29'2 12'5 20'8 22'9 18'8 29'3	4.9 4.2 4.2 10.4 6.3 2.1 6.8	9 5 14 6 10 11 9 14		•						2	2 2 2 2 5 1 1	1 1 1 1	1 1	
Kingstown. Pop. (in 1891) 18,624.	Aug. 90, 27, Sept. 8, 10, 17, 24, Oct. 1,	14.0 14.0 11.2 8.4 80.8 14.0 25.2 14.0	2·8 11·2 2·8 • 2·8 • 5·6 2·8	5 5 4 3 11 5 9 5					1				1 1 1	2 2 1 1	1	
Belfast. Pop.in 1895 (Est.) 304,610.	Aug. 20, 27, Sept. 3, 10, 17, 24, Oct. 1, 8,	22°8 25°7 81°0 27°9 80°6 28°9 23°5 80°1	5.5 8.7 8.4 10.8 12.2 9.9 7.9 7.9	130 150 161 163 179 169 187 176			i i i		1 2 2 4 8 8 2	1 1 2 2 4	1 1 4 . 9 1 .	14 21 25 81 89 81 17 25	17 27 19 27 26 19 17 14	17 20 26 18 17 19 13 17	16 18 27 28 15 14 15 21	3 8 5 1 4 4 1 5
Cork. Pop. (in 1891) 78,845.	Aug. 20, 27, Sept. 3, 10, 17, 24, Oct. 1, , 8,	21.5 26.8 26.8 30.5 25.6 27.0 27.7 22.8	8°5 8°5 4°2 8°8 6°2 7°6 5°5	81 86 89 44 87 89 40 83				1	1 8 1 1 1 1		•		4 5 5 9 12 8 8 6	6 4 5 4 6 3 6 2	8 4 4 8 6 6 5 4	· · · · · · · · · · · · · · · · · · ·
Limerick, Pop. (in 1891) 87,155.	Aug. 20, 27, Sept. 3, 10, 17, 24, Oct. 1, 8,	21.1 22.5 28.1 25.8 28.9 28.9 28.9 32.3 12.6	4.2 2.8 15.4 5.6 5.6 4.2 7.0 2.8	15 16 20 18 17 17 28 9		2 1 6 2 2 2 2			1 5 1 2 1			1 : :	1 1 2 .	2 2 8 2 1 1	8 2 1 2 4 4	: : : :
Londonderry. Pop. (in 1891) 88,200.	Aug. 20, 27, 2ept. 8, 10, 17, 0ct. 1, 8,	14·1 12·6 15·7 12·6 28·3 18·8 25·1 17·3	1.6 8 1	9 8 10 8 18 12 16							: : :	· · · · · · · · · · · · · · · · · · ·	1 2	1 2 2 1 3	2 1 1 1 2 1 1 2 1	: : : :
Waterford. Pop. (in 1891) 26,205.	Aug. 20, 27, Sept. 8, 10, 17, 0ct. 1, 8,	28.9 28.9 35.8 27.9 23.9 81.8 17.9 28.9	6.0 6.0 6.0 6.0 4.0 4.0 6.0 2.0	12 19 18 14 12 16 9					1			1	03 03 03 03 03 03 03 ·	8 2 4 8 :	1 8	: : :

TABLE VIII.—Showing, by Registrars: Districts, the Number of Births and Draths in the Cities (or Urban Sanitar, Districts) of BELFAST and CORK registered during the week ended 8th October, 1898, Deaths in Public Institutions of persons admitted, with the Annual Raths of Morialtry represented by the Deaths in Institutions distributed according to the localities from which the deceased persons were admitted, with the ANNUAL RATHS OF RALLING TO PRESENTED IN The Deaths from the Principal CAUSES: the Number of Deaths from the Principal CAUSES: the

ŀ	olld	n g u	Inquest Cases No. of Deaths i			22	01		-	2		•		1 20	-						8 81		65					-			-	30
			Violence.		•	00	7			1											2							•		٠		٠
		OLA PD 6	Diseases of the Bratem.		•	*	9	1		00			٠	-	4			21			21		1		1		•		1	н	•	*
		-110	. noisquina		C.S	65		-	-4	00	۰	٠		-	·		-	00	,		17			•	-	1		•		٠	•	C\$
ı			Diarrhæa, Dysentery.		1	4	٠	7		н	٠	٠	03		-		-	00			14			-	м		7	н	•	cs .		9
ı			Enteric Fever.		Q1	7	8	03	-	=		۰	-	4	4		. 61	000			255	_				•		7		٠	•	-
١	DEATER FROM	BBBB.	Simple con- tinued and Ill-defined Fever.		4			٠	٠			•	۰								.			•						•		
ı	DEATH	tic Disc	Diphtheria.			•	01	•	٠			٠	-		-						4	_		•	•	•	•	•		•		
té.		Principal Zymotic Diseases	Whooping Cough.				-				٠			-							CS CS			٠		•		•	•	-		7
DEATHS		rincipa	Typhus.			•		•	•									_				-								•		·
DEA		P	Scarlet Fever (Scarlatina).							•											-			•	•	•		•	•	•	•	
			Messies.			•	•		•	•			•		_		_				.	-	_	•		•			•	•	•	·
	_	L	.xo4 llant3				•	•	•	•	•	•	_											•					٠	٠	•	<u> </u>
	TH.	-41	60 years and u		-	9	C9	4	03	20	ri	7	-	CS	CI		_	_	_		8			-	C/S	1	C5	1	63	•	-	6
	AT DEATH	09	5 and under years.		9	90			GS.	6	PH	•	89	9	73		-4				69	-	03		_	7	•	_			-	07
	AGES AT	191	1 year and und			60	7	80			-	_	_					. 00			02	-	1	•				_	_		+	8
	-		Under 1 year.	_	-		_	-	_	8			01	-	8			- 00	-		99	-		~	_		63			Cot .	+	11
	1_		Total No. of D			9 25	-	-	70		ot	-		3 12			2 0		-		8 176	-	_	9	-03	CA	9	20	00	0)	+	88
	Annual Rate	00 of the	represented by Deaths from The All principal Causes. Zymotic Diseases.		9.1	6.9	8.1	8.9		9	1	1	16.5	21.3	15.8	1	23.0	15.7	1	1	8.80		1	9.9	8.8	1	6.0	8.4	1	10.5		2.9
-	Ann	Popula	Deat Deat All Causes.		83.2	84.7	84.6	87.6	15.5	6.88	1	10.6	\$8.₹	51.1	42.3	1	58.6	47.0	1	1	9.88		17.5	83.8	8.78	29.7	26.2	20.8	84.8	13.6		23.8
-	'S		MIH 10 .0N		11	33	2.5	23	10	21	C6	9	17	12	28		10	14			207		8	7	65	4	9	-		Φ .		38
The same		Popula.	in 1891.		17,122	87,585	88,845	88,244	21,284	48,820	1,112	4,908	12,866	12,256	19,769	862	6,804	28,282	112	258	278,079		11,927	9,252	6,809	8,507	10,856	12,469	4,491	15,884		75,845
HOLD ALL CRUSSES SAIR LICHE AND PARTY AND ADDRESS SAIR LICHE AND ADDRESS SAIR LICHE AND ADDRESS SAIR SAIR SAIR SAIR SAIR SAIR SAIR SA			ICTS.	۵۵					Portion	Bituntea	Withinthe	City or	- Orban	Sanitary	District	Jo .	Belfast.				•		- : :	Fortion	stuareu.	City or	Tirbon	Sanitary	District	of Cork.		
		AND	DISTR	lfasi	. ,	•	٠	٠	•	•		٠	٠	•	RIOT,		: :	:	. 2			Jork.										
anaca		CITIES AND	BARS'	of Be	DISTRIC	8	:	:	88	:	2	**	**		. 1 Dist	c)	89	4			Total,	City of Cork.	TRIOT,	:	2	30	1	:	2	. :	: }	TOTAL,
O II W MOII		0	REGISTRARS' DISTRICTS	City of Belfast.	BELFAST, No. 1 DISTRICT,	22		¥	11	9	20 21	6 41	10	,, 11	CASTLERRAGH, No. 1 DISTRICT,		2	*	BALLYLESSON	DUNMURRY	TC	City	CORE, No. 1 DISTRICT,	eq 2	80	*	25 65	0	. 7		F	
-					BEL		100			-			- 100		CABT				BALL	DUN			CORE	-						-		

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-bourse, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Dongsul-street, Vork-street

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegonelli Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-fill, Old Lodge-road, and Dennark-street to Carlisle Circus.

Beliast, No. 8, District is bounded by a line drawn from Carlise Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-nill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncain-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College square, East and North Durham-street, Albertsteet, Falls-road, Leeson-street, across Grosvenor-street, Knough the centre of Distlipting-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springickl-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Beliast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Smidll or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Tennent-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-ord to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The port of barylangian from the is within the Municipal boundary consists of the Townlands of Ballyeloghan (part of), Ballyhackamore, Ballymisert. Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisert between the Ballymackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymackamore, Ballymackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymisert, and Ballymishoy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellimgton-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnagannif Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Oork, No. 2, District is bounded by a like drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons, St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Milleras Townland, and the Western boundary of Garnanbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a fine drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a fine drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-hull, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, 5c. Patrick's-street, Daunt's-aquare, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of the cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Gork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff road, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	، ئب	40	-	176	20 20 84 84		11 12 55
	Oct.		207	1			
	oct.	88	189	187	139		13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
	Sept.	88	231	169	4 1 8 8 6	. %	19 19 14 19 41
	Sept.	20	179	179	56 19 88 88		39 26 17 15
	Sept.	. 86	249	168	46 119 775 23		81 18 18 18 1
	Sept.	200	218	181	17 94 94	, , , 02 -1 ,	100 100 100 100 100 100 100 100 100 100
	Ang. 27.	22	287	150	86 21 67 26		20 20 18 80 88
	Aug. 20.	80	568	130	89 64 7 89		17 17 18 8
	Aug. 18.	65	199	125	44 16 50 15	· · · · · ct	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	Ang.	18	187	166	50 00 50 50	, ed , ed , a ,	16 18 24 11 11
	July 80.	30	216	112	32 32 47 47	, н , ю н о	20 20 13 13
ing	July 28.	63	270	142	16 66 89	, H , Or ,	9 8 8 4 .
ek end	July 16.	8	176	119	28 14 59 18	H GR	. 9 07 25 17
1898—Week ending	July 9.	27.2	202	114	18 17 68 68 16	. ∺ , , ⇔	. 4 00 5 00
18	July 2.	98	288	186	88 118 57 26	, cs , cs cs	. 6 10 14 4
	June 23.	O	252	108	17 16 64 64	. H H F	
	June 18.	24	211	116	20 12 67 67		10 40 10 8
	June 11.	28	20%	140	20 20 71	, , , oa ,	
	June 4.	65	192	148	20 CT CT CT CT CT CT CT CT CT CT CT CT CT	. H H , ® H F	10 8 88 .
	May 28.	22	920	188	28 119 67 24	_ H H . H 00 0	16 4 88 ·
	May 21.	50	219	146	23 & 80 St	. 00 ∞ ⊶	E & & & &
	May 14.	19	282	189	177 171 177	, H H , H Q1	25 26 6 G
	May 7.	18	214	164	28 89 85 85 85 85 85 85 85 85 85 85 85 85 85	. 11 03 . 41 03	8 2 7 TI
	Apr. 80.	17	289	161	288 61 81 81 81	. ∞ H . ∞ cs	7 9 18 0 4
	Apr. 28.	97	822	154	19 88 88 18		33 25 8
	Apr. 16.	15	168	161	04 04 00 04 7- 41 03 00	, 00 , 10 H	12 4 6 48
	Belfast.	nnual Series, .	ed,	ed ulation,	Under 1 year, 1-6 years,	Small Pox, Measles, Measles, Typtus, Whoping-cough, Diphtheria, Simple continued and	Enteric Fever, Diarrhea, Dysentery, Puthisis, Diseases of Respira- tory System,
	Br	No. of week in Annual Series,	BIRTHS registered	DEATHS registered Annus! Death-rate per 1,000 estimated Population, .	AORS, COnder 1 years, 1-5 years, 5-60 years and	Deaths from Small Pox, Measles, Scarlet Fe- Typkus, Whooping, Diphtheria	" Enter " Diarr " Phthir " Disea tory Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

CITIES,	Population (enumerated or estimated).	DATE OF RETURN. Week ending		DEATHS.	ANNUAL DRATH-RATE per 1000 living.	Small-pox.	Measies.	Scarlet Fever.	Diphtheris.		66 . 10	Diarrhosal Diseases.
LONDON,	4,504,766	Oct. 8.	2,556	1,620	18.8		7	7	34	18		120
EDINBURGH, .	295,628	,, 8,	147	113	19.9			1	1	6		139
GLASGOW,	724,349		507	281	20.2	•	4	9	4	10		9
	12,010	,, 0,	001	201	202	•	2	9	*	10	10	22
CALCUTTA,	466,460	-			•					٠		
BOMBAY,	821,764	Sept. 13,		781	49.4	2	2	y	?	?	81‡	62*
MADRAS,	452,518	Aug. 12,	411	675	66.0	1	11	7	?	?	192	157*
PARIS,	2,511,629	Oct. 1,	1,095	873	18.1		3	2	2†	13	8	102
BRUSSELS (with 8 Faubourgs).	551,011	Sept. 24,	236	180	17.0		•	3	2†	4	2	42
AMSTERDAM, .	508,266	., 17,	200	197	20.2		2		1	2	2	1
ROTTERDAM, .	303,878	,, 17,	224	103	17.6					5	1	
THE HAGUE,	196,325	,, 17,	114	90	23.8				2	2		
COPENHAGEN, .	340,500	,, 24,	212	131	20.0			1	1	5	1	17
CHRISTIANIA, .	203,337	Oct. 1,	106	75	19.2		1					13
ST. PETERSBURG,	954,400	Sept. 17,	578	478	26.0	1	8	14	15	11	15	76
BERLIN,	1,753,775	,, 17,	893	762	22.4		3	6	11	7	5	240
HAMBURG,	661,015	,, 24,	441	340	26.7			2	2†	6		109
DRESDEN,	382,400	Aug. 20,	257	178	24.2			1		2	2	44
BRESLAU,	392,795	Oct. 1,	302	185	24.5		1	4	3	1		36
MUNICH,	430,000	Aug. 6,	293	182	22.0		1	1	4†	3		55
VIENNA (with suburbs).	1,574,129	Sept. 24,	916	542	17.7	·	1	٩	7†	4	4	123
BUDA-PESTH, .	648,104	., 24,	491	317	25.4		5	7	6		7	40
PRAGUE and Fau- bourgs,	382,029	,, 24,	205	146	19.9			4	3			4
ROME,	489,965	Aug. 20,	215	110	11.7					1	9§	19
TURIN (10 days), .	344,203	Sept. 10,	178	134	14.2						5	19
VENICE,	168,958	,, 17,	€2	67	20.6				1†	3	3	8
NEW YORK	3,438,899	" 17,		1,333	20.2		2	7	18	15	44	179
PHILADELPHIA,	1,240,266	,, 10,	•	537	22.5		•	1	10	5	28	59

Including 1 death from cholera in Bombay and 71 in Madras.
† Including deaths from croup.
‡Exclusive of 175 deaths from bubonic fever.
Including 6 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.B.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 8th October, 1898:—

remarks on the weather during the week ended Saturday, 8th October, 1898:—

"Very favourable weather prevailed almost to the close of this week. During the earlier days of the period an anticyclone of large size and much staying power lay directly over the British Islands, where the weather was fine and quict. On Tuesday this system began to move away towards N.E., while it increased somewhat in intensity, the barometer rising above 3040 inches in its centre. The result was that freshening E. and S.E. winds sprang up in the English Channel and over England and Ireland generally, while the area of calms passed northwards to Sootland. On Thursday an area of low atmospheric pressure showed itself off the S.W. of Ireland and began at the same time to spread castwards, still further steepening gradients for S.E. winds, and causing a gale from that point and rain in the S. and S.W. of Ireland. On Monday and Tuesday thick fogs were experienced in the Irish Sea and the sky subsequently remained densely clouded. A remarkable feature of the week's weather was the warmth felt in the North of Scotland by day and the great diurnal range of temperature in that locality. On Monday the thermometer rose to 73° at Wick, on Tuesday the harometer was 30'147 inches, pressure ranging from 30'365 inches at 9 a.m. of Tuesday (wind, calm) to 29'856 inches at 9 p.m. of Saturday (wind, S.E.). The corrected mean temperature was 57°9. The mean dry bulb reading at 9 a.m., and 9 p.m. was 56°7. On Monday the screened thermometers rose to 61°8°, on Tuesday inght and Sunday morning (the 9th) to the amount of '222 inch. The rainfall at the Botanic Gardens, Glasnevin, on Saturday night and Sunday morning amounted to '540 inch."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 30·150 inches. The highest reading (30·365) was on Tuesday at 9 A.M., wind E., and the lowest (29·846) on Saturday at 9 P.M., wind S.E.

The mean temperature for the week was 56.4°, being 6.9° over the average for the corresponding week of the last ten years. The temperature was highest on Tuesday, when the thermometer registered 67.5°, and was also lowest on the same day, the mercury having fallen to 40.9°. The mean of the Dry Bulb for the week was 56.3° and of the Wet Bulb 54.8°. The mean humidity of the air was 91, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 24.4 hours. The rainfall measured 570 inch.

At Greenwich the mean temperature for the week was 56·1°, the maximum 69·2°, and the minimum 37·9°; at Glasgow the maximum was 65·6°, the minimum 43·1°, and the mean 55·8°; and at Edinburgh the maximum was 70·2°, the minimum 47·5°, and the mean 56·0°. The rainfull at Greenwich measured 0·02 in.; and at Glasgow 0·02 in. There was no rain at Edinburgh.*

Table XI.—Meteorological Observations taken at the Ordnance Survey Office, Phoenix Park, Dublin.

Furnished by direction of the Superintendent of the Oro	rdnunce	Survey
---	---------	--------

			BAROMETER.	Тнв	RMDME	TER.	H	VOROM:	BTER.	-	and			
1898. MONTH AND DAY.			Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humidity, complete saturation = 1.0.	Ozone 1°0,	Sunshine in hours decimals.	Rain Gauge.	Directic Wi	on of the
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	Oct.	2,	30.321	63.4	56.4	59.9	59.7	58.0	*90	1	0.0	.000	S.W.	Calm.
Monday,	22	3,	30.325	64.1	48.3	56.2	54.0	53.1	9 5	-2	9.0	.000	s.w.	Calm.
Tuesday,	27	4,	30.352	67.5	40.9	54.2	54.5	53.9	•96	.6	8.5	.000	E.	Calm.
Wednesday,	59	5,	30.229	59.2	50.6	549	56.3	55.1	.93	-1	0.4	.000	E.	Calm.
Thursday,	39	6,	30.049	60.8	52.1	56.5	56.7	55.1	.80	-2	6.5	.000	E.S.E.	E.
Friday,	99	7,	29 923	58.8	55.1	57.0	56.6	54.7	·88	-6	0.0	.000	E.	S.E.
Saturday,	31	8,	29.848	57.2	54.9	56·1	56.3	53.9	.85	1.0	0.0	570	S.E.	S.E.
Mean,		. 30:150	61.6	51.2	56.4	56.3	54.8	·91	•4	Total 24.4	Total '570		ng wind.	

Sunday—A dull day; night cloudy to 5.30 a.m. Monday—A beautiful day; night sky clear, ground fog. Tuesday—A beautiful day; night cloudy, ground fog. Wednesday—A dull day; night cloudy. Thursday—A fine but cloudy day; night cloudy from 10.30 p.m., ground fog. Friday—A dull day; night overcast. Saturday—A dull day, light rain 11.30 a.m. to 12.45 p.m., light showers p.m.; night cloudy, heavy rain 12.49 to 4.50 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. $^{\circ}$ Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 15TH OCTOBER, 1898.

[No. 41.

General Register Office, Charlemont House, Dublin, 17th October, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 18.5), was equal to an average annual death-rate of 19.0 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.7 per 1,000, the rate for Glasgow being 22.6, and for Edinburgh 20.4.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23°9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Sept. 24.	Oct.	Oct. 8.	Oct. 15.	Rate for 4 weeks.	Towns,	Sept. 24,	Oot.	Oct. 8.	Oct. 15.	Rato for 4 weeks.
23 Town Dists.	25.0	24.4	23.9	23.9	24.3	Limerick, .	23.9	32.3	12.6	15.4	21.1
Armagh, .	14.3	14.3	14'3	14.3	14'3	Lisburn,	8.5	8.5	17.0	21.3	13.8
Ballymena, .	16.9	22.5	11.3	5.6	14.1	Londonderry .	18.8	25.1	17.3	33.0	23.6
Belfast,	28.9	23.5	30.1	27.9	27.6	Lurgan,	36.5	13.7	36.5	9.2	24.0
Carrickfergus, .	11.7	5.8	5.8	11.7	8.8	Newry,	4.0	12.1	16.1	12.1	11.1
· Clonmel,	24.3	34.1	19.5	14.6	23.1	Newtownards, .	39.7	22.7	34.0	17.0	28.3
Cork,	27.0	27.7	22.8	26.3	25.9	Portadown, .	6.2	12.4	24.7	62	12.4
Drogheda, .	0.0	26.6	11.4	15.2	13.3	Queenstown, .	17.2	11.5	17.2	5.7	12.9
Dublin,	25.8	23.9	22.4	24.8	24.2	Sligo,	10.2	35.5	60.9	25.4	33.0
Dundalk,	0.0	29.3	12.6	8.4	12.6	Tralee,	22.4	78.3	16.8	11.2	32.2
Galway,	11.3	49.1	15.1	18.9	23.6	Waterford, .	31.8	17.9	23.9	17.9	22.9
Kilkenny,	23.6	14.2	9.4	33.0	20.1	Wexford,	40.6	22.6	27.1	22.6	28.2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 4·1 per 1,000, the rates varying from 0·0 in thirteen of the districts to 14·2 in Kilkenny; the 7 deaths from all causes registered in that district comprising one from whooping-cough and 2 from diarrhoa. Among the 163 deaths from all causes registered in Belfast are one from measles, one from scarlatina, 5 from

whooping-cough, 4 from diphtheria, 18 from enteric fever, and 12 from diarrhæa; the 38 deaths in Cork comprise one from whooping-cough, one from enteric fever, and 2 from diarrhæa; among the 21 deaths in Londonderry are one from whooping-cough and 3 from diarrhæa; 4 of the 9 deaths in Waterford were from diarrhæa; and the 3 deaths in Clonnel comprise 2 from diarrhæa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 200—101 boys and 99 girls; and the deaths to 167—78 males and 89 females.

The deaths, which are 11 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.9 in every 1,000 of the population; omitting the death of one person admitted to hospital from without the district, the rate was 24.8 per 1,000. During the forty-one weeks ending with Saturday last the death-rate averaged 26.6, and was 0.2 under the mean rate in the correspond-

ing period of the ten years 1888-97.

Deaths from zymotic diseases, which had fallen from 44 for the week ended the 1st instant to 22 for the following week, rose last week to 28, or 4 over the average for the corresponding week of the last ten years: they include one from measles, 2 from scarlet fever (scarlatina), 3 from influenza and its complications, one from whooping-cough, 3 from enteric fever, 11 from diarrhæa—being 3 under the number of deaths from that cause in the preceding week, but 2 over the average for the 41st week of the last ten years—3 from choleraic diarrhæa; &c. All of the deaths from choleraic diarrhæa and 9 of the 11 deaths from diarrhæa occurred among infants under one year old.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 22 for the week ended the 24th ultimo to 13 for the following week and 7 for the week ended the 8th instant, rose to 16 last week: 5 scarlatina patients were discharged during the week; one died; and 93* remained under treatment on Saturday last, being 10 over the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital during last week is 29, being 6 over the admissions for the preceding week, but 11 under the number for the week ended the 1st instant: 15 patients were discharged during the week; one died; and 180 remained under treatment on Saturday last, being 13 over the number in

hospital on the previous Saturday.

The hospital admissions for the week include, also, 3 cases of diphtheria: 12 cases

of the disease remained under treatment in hospital on Saturday last.

Twenty-two deaths from diseases of the respiratory system were registered, being 7 over the low number for the preceding week, and one in excess of the average for the 41st week of the last ten years; they comprise 14 from bronchitis and 7 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 15th October, 1898, with the number under treatment at the close of each of the last four weeks,

		ses in Hospi f week ende		w	eek ended l	5th Octo	ber.
Diseases.	Sept. 24.	• Oct. 1.	Oct. 8.	No. admitted.	Dis- charged,	Died;	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	 88 1 12 168 20	. 4 87 2 10 175 19	83 2 12 167 23	16 3 29 4	1 5 3 15 2	1 1 1	4 93* 2 12 180 24

The deaths of 14 children under 5 years of age (including 13 infants under one year old) were ascribed to convulsions.

Five deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 10 by diseases of the circulatory system.

^{*} Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Phthisis or pulmonary consumption caused 20 deaths and mesenteric disease 7.

Two accidental deaths were registered,

In 14 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 10 infants under one year old and the deaths of two persons aged 60 years and unwards.

Sixty-five of the persons whose deaths were registered during the week were under 5 years of age (50 being infants under 1 year, of whom 16 were under 1 month old) and 38 were aged 60 years and upwards, including 24 persons aged 70 and upwards,

of whom 6 were octogenarians, and 3 (2 men and one woman) were stated to have been aged 92, 96, and 94 years, respectively.

Fifty-nine of the deaths registered during the week occurred in hospitals and other public institutions; of this number 13 took place in the North Dublin Union Workhoven and 17 in the South Dublin Union Workhoven and 17 in the South Dublin Union Workhoven and 17 in the South Dublin Union Workhoven and 17 in the South Dublin Union Workhoven and 17 in the South Dublin Union Workhoven and 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin Union Workhoven And 18 in the South Dublin

Workhouse and 17 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 24'8 per 1,000; the rate in the city was 27'2 (29'0 on the North side, and 25'6 on the South), and in the Suburbs 18'9.

The deaths from the principal zymotic diseases* in the entire District equal an annual rate of 27 per 1,000 inhabitants, the rate for the city being 28 (31 in the North City Districts, and 24 in the South), and for the Suburbs 25 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (14) are equal to an annual rate of 269 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from influenza and one from enteric fever. Pneumonia caused 2 deaths and phthisis 4.

No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. Two deaths were caused by diarrhea, but no deaths from any other zymotic disease were recorded. Among the 17 deaths from other causes are 4 from bronchitis and 3 from convulsions.

No. 2 North City District (Lisburn-street).—The deaths (21) are equivalent to an annual rate of 379 per 1,000. They comprise 4 from zymotic diseases, including 3 from diarrhosa. Five deaths were caused by diseases of the respiratory system, 2 by diseases of the circulatory system, and 2 by convulsions.

No. 3 North City District (Blackhall-place).—The deaths (11) represent an annual rate of 220 per 1,000. Among them are 3 from zymotic diseases, including one from whooping-cough.

No.1 South City District (South Earl-street).—The deaths (19) represent an annual rate of 298 per 1,000. One death from choleraic diarrheea constitutes the mortality from zymotic disease. The 18 deaths from other causes comprise 2 from bronchitis, 6 from phthisis, and 2 from convulsions.

No. 2 South City District (Castle-street).—The deaths (10) are equal to an annual rate of 281 per 1,000. Bronchitis caused 2 deaths. No deaths from any zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (17) are equal to an annual rate of 219 per 1,000. Among them are 3 from zymotic diseases, viz.:—2 from cholerate diarrhea and one from diarrhea. Two deaths were caused by diseases of the circulatory system and 4 by convulsions.

No. 4 South City District (Grand Canal-street).—The deaths (17) are equivalent to an annual rate of 248 per 1,000. They comprise 6 from zymotic diseases, viz.:—one from scarlatina, one from influenza, one from enteric fever, and 3 from diarrhoa. Bronchitis caused 2 deaths and mesenteric disease 3.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 97; Finglas and Glasnevin, part of, 246; Palmerston, part of, 215; Rathmines, 133; Donnybrook 271; Blackrock, 00; and Kingstown, 280. The deaths from zymotic diseases tabulated for these districts comprise one from diarrhea for Finglas and Glasnevin, part of; one from measles for Palmerston, part of; one from scarlatina, one from influenza, and one from enteric fever for Rathmines; and one from diarrhea for Donnybrook. Two of the 10 deaths from all causes tabulated for Kingstown were from phthisis.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

				d	eatl	as fi	rom	eac	h 08	use	in the				=	_	_	_	-	=
		Des	ths f	rom	all ca	auses	Reg	istere av	d in t	be	n 41st he 10 38-97.		15	week th O	ctob	er, 1	898	•		
CAUSES OF DEATH.	Oct. 13,	Oct. 12,			Oct. 15,		1.		Oct. 10, 1896	Oct. 16,	Averages in 41st Week of the 10 years 1888-97.	ALL AGES.	-	ofpe 0 to	5.	1 .	20 and under 40.	1 0	1 .	npwards.
Mean Temperature, .	48.8	47.0	52·5	0	44"	ρ	10	ฉ	6 47.4	49.5	48.4	Temp 0 48'9	Under!	Imonthand	1 to 5.	an a	20 and	40 and	60 and	80 and
ALL CAUSES,	160	157	132	164	139	164	14:	180	158	161	155.9	167	16	34	15	18	21	25	29	9
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DETEZIO ". IV. CONSTITUTIONAL ". V. DEVELOPMENTAL ". VII. VOLENT DEATHS," VIII. ILL-DEFINED CAUSES, .	27 2 22 14 80 4 11	80	25 1 1 28 8 60 5	22 1 36 8 78 2 17	9 1 2 88 7 66 5	26 1 1 48 8 62 8 15	21 1 2 89 5 65 8 8	83 45 12 75 9 6	27 1 42 5 72 4 7	21 i 41 12 74 6 6	24·1 ·4 1·1 87·1 8·6 70·7 4·4 9·5	28 *1 88 17 68 2 18	28 6	14 12 4	5 6	3 12 2	5 · 1 · 5 · 5 · .	5 . 17 1 2	2 8 17	171
Z. Zymotic Discased, (Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	2	2	1			1	2	1 i	4	i	. 44 .8	1 2	:		1	2				
Typhus,	7 .		2	2		1 3	2 1	1 8 1	2 2 2	2 1 2	·4 ·6 2·2 ·4	8 1			1		1			
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhea, Dysentery, Remittent Fever,	8	7 14	6 1 9	9 .9	1 8	9	7 8	1 5 1 16	4 1 9	7 1 1 3	°1 6°1 °5 8°6	8 8 11		8 9	2	i :	2			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,		1	:			1 1	: 1		•	2 1	.7	. 8		2			i i			
Pyæmia, Septicæmia, . Puerperal Fever, Other Zymotic Diseases, .	2	5	1 11	1	i	i 1	1 3	i	1 1 1	1	.8 1.6	1		:		:	1			
II. Parasitic Discases— Thrush, . Worms and other Parasitic Affections, .	•				1	1	1				·8									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	• • • • • •		i	i	ı i		•		· i	1	•2	:					i			
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer,	1	1 1	8	1 1 4	1 1	2 1	1 . 1	•	1	3	*6 *5 *2	:								
Tabes Mesenterics, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	8 1 12 1	6 2 19 1	6 1 12 1	4 2 20 8	5 1 16 9	6 3 32 2	5 8 22 8	10 8 18 7	7 2 19 2	4 4 24 5	5.6 2.2 19.4 3.4	7 4 20 5		22.	1		3 8			
V. Developmental Diseases— Premature Birth, Atelectasis, CongenitalMalformations,&c Old Age,	2	1 1 5	• • • 8	2 . 6	1 6	. 17		1 . 11	1	111	·9 ·2 7·5	2	2							

each Disease registered in the FORTY-FIRST WEEK ending Saturday, 15th October, 1898, with ten years, 1888-97, and the average for those weeks.

	:	Deat	hs fr	om a	ll Ca	uses ng Si	Regi	stere	in t	he	Averages in 41st Week of the 10	-97.		1	Week 5th (oto	per,	189	8.		
CAUSES OF DEATH.		1 .	-	1	· ·	TR DE	sturo	ау			f in	888		ths	of Pe	rso	28 0	fth	e A	ges	of
	Oct. 13, 1888	Oct. 12 1889	Oct. 11, 1890	Oct. 17, 1891	Oct. 15,	Oct. 14,	Oct. 13,	Oct. 12,	Oct. 10,	Oct. 16,	rage sek o	A A	GES	-	0 to		20°	140	RO	180	rds.
	=	_		0	00	000	Oct	Oct	Oct	Oct	Ave	M A	Cean	I	hand	year	under 20	nde	nder	nder	pwa
Mean Temperature.	48'8	47.0	52·5	47.0	0 44'7	46'	52.	8 47	6 47	1 49.6	10	11-	8.8 18.8	Under 1	1 monthan	1 to 6	and	20 and under 40	Osndunder 60	60 and under 80	90 and upwards.
VI.Local Diseases			,				Ī			Ī		1		İ			1	1		100	l an
Apoplexy, Epilepsy,	5	8	1	2 2	2 1	8	2	3	8	1	2.5				١.	1.		١.	1.		
Convulsions, . Other Diseases of Brain and	10	14	10	17	11	8	14 14	14	5	8	10.6		14	7	6	i	:	i	1:	1	i
Nervous System,	8	3	6	5	5	7	5	4	5	8	5.1		4					1	8		ı
Diseases of Organs of Special Sense,		ı	ı					١.		1	1										Ш
Diseases of Circulatory System,	17	12	18	10	16	11	16	12	19	16	14.2		10				İ		2	7	
Croup, Bronchitis,	1 17	20	1 12	14	9	9		1	1	2	.7	1	.				ij				Ĥ
Pneumonia.	4	5	6	11	9	5	9 5	12 6 1	10	7	12·9 6·1	11	7	i	i	3 2		2	4	6	
Pleurisy, Other Diseases of Respira- tory System,	1	2	1	1	2		1	1	1	4	1.4		1		1			•			
Teething,	1		1			1				1	*4		1		1			•	•		
Quinsy, Sore Throat, Enteritis, Peritonitis,	1 1 1	i		i	i	i		2	i	1	*8		2		i		i				
Disease of Liver, Other Diseases of Digestive	2	2	i	2	1	3	8	5	1 8	4	°6 2°6		1 6				1		5	i	:
System,		2	2	5	7	6	1	5	9	6	4.6		6		2		.	1	- 1	1	
Diseases of Lymphatics, &c.,		•	1	٠	•	•	·			•			ı			.					.
Diseases of Urinary System, Diseases of Generative Sys.	5		5	8	•	4	4	5	8	5	4.5		1				.		1		·
tem, . ,	1	2		2	1				1	.	-7		1				. [.
Accidents of Childbirth, .	٠.									1	.1		ı		.						
Diseases of Locomotive System,	2	1					.	3			.6		ı		ı	1	1				ı
Diseases of Integumentary System,				1	1		8	1	1	1	.9		ı					•	1	1	ı
	- -	- -	- -		_ -	_ -	_	_ -	_ _				_		_					Ľ	ı
VII. Violent Deaths	н	1	1	1	ı	-1	ı	-1	-	- 1			ı	ı							1
(ACCIDENT.) By Railways,	1		н	П	ı	1	1	н	н				ı		ı		ı		ı	l	ı
By Vehicles or Horses,	1			1	1		:	i	1			[.	ı				1.	1.			ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,	ı	ı											l				l.		1		l
In Configurations				1	1				•			1					1:	i	1		1
By Burns, Scalds, Explo-	8	8	5	1	1	1		1		: }	8.8	1.	1				1.	1.			1
By Drowning, By Suffocation in Bed,						2	1		.	2		1:					1				
By Poisons or Poisonous Vapours,	1		Ti	T	1		1						1		٠ ٠	1	1		I		
Other or Not Stated Causes,			1		2	:	2	5	2	8							1:		•		
VIOLENCE OTHER THAN AC-	ı	ı	ı	ı	ı	ı	ı	ı	ı			-	Γ			1	ľ			•	
Homicide,				1	1			,													
SUICIDE,						. [1			*8	•		ľ				1.		•	
EXECUTION,					\cdot								i			:	1	•			
7III. Deaths from ill-defixed and un- specified Causes.	7	9	17	, [) 1	5 1	3	6	i (3	9.8	18	6	4		1	-	5			

TABLE III,-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 15th October, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

NAMES OF DISEASES, &c.	N	NORTH CITY. SOUTH CITY + E E E E															of	
NAMES OF DISEASES, &c.	NORTH CITY. SOUTH CITY. H H NORTH CITY. SOUTH CITY. H H NORTH CITY. SOUTH CITY. H H NORTH CITY. H NORTH CITY. H																	700
NAMES OF DISEASES, &c.			. 011	Y.*	S	OUTE	Ст	Y,†	DWTH,	RUM-	GLAS.	part			.1.	1 .80	DUB-	titutic
	1	Dist	tricts			Dist	ricts		RF & Ho	g and D	and (STON,	NES.	ROOK.	OCK, NO	WN, N	REGIS-	
	No. 1 E.	No.	No.	No. 8.	No 1.	No. 2.	No. 3.	No.	CLONTARE No. 1.	COOLOGE &	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKR	KINGSTOWN, 3	DIS- TRICT.	Deaths Person Distric
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	1	5095			1	1	1	24,698	
I. ZYMOTIC DISEASES:														-				
Small Pox,	:		:	:	1:	:	:	:	:		:	i			:		· 1	:
Typhus,		:	:	:	. :	:	:	1		:			1		:		2	
Whooping Cough, Diphtheria,	:	:		1	:	:	:	:	:	:					:		1	
Diphtheria,	i	:	:	:	:	:	:	i		:			i		:		. 8	
Diarrhœa, Dysentery, Other Zymotic Diseases,	i'	2	3	2	i	:	.1 2	8	1:	:	1		2	i	:		11	
Total,	. 2	. 2	4	3	1	-	3	6			1	1	4	1	-	-	28	-
II. PARASITIC DISEASES, .					ı										ī			
III. DIETETIC DISEASES,	1													,			1	1.
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
sumption, . Other Constitutional Dis-	4	1	1	1	6	1	1	1						1		2	19	1
eases,	1	2	2	1	2		1	8		1			1	2		8	18	
Total,	.5	3	3	2	. 8	1	2	4		1			1	3		4	87	1
V. DEVELOPMENTAL DISEASES,	1	1	1	3	2	1	2	1				1		2		2	17	
VI. LOCAL DISEASES: (Brain & Nervous System,	5	8	3		2	1	4		1	1				1		1	19	
Organs of Special Sense,		:	2	i	i	i	2	i			i					i	io	
Circulatory System, Respiratory System, Digestive System, Lymphatic System, &c.,	8	4 8	5	1	2	2	1 3	3					2	3		i	22	
I Lymphatic System, &c.,			i		:												. 1	
Urinary System, Generative System, Accidents of Childbirth,																		
Diseases of Locomotive System, ,, Integumentary System,					•													
Total,	5	10	12	2	6	6	10	4	1	1	1	-	2	5		3	68	-
VII. VIOLENT DEATHS,		1		-				1	-		-	-	-	-	-		2	
VIII. DEATHS FROM ILL-DE.		-					-		-		-	-	-	-			-	
FINED AND UNSPECIFIED CAUSES,		2	1	1	2	2		1				1	.	2		1	18	
Deaths from all Causes,	14	19	21	11	19	10	17	17	1	3	2	3	7	13		10	166	1
Annual Rate of Mor-	26.9	28.4	87.9	32.0	29.8	28.1	21.9	24'8	12.6	907	21.6	21.5	13.8	87.1		58.0		
tality in every 1,000 of the population.	-	29.	0			25.	6					18:)	-				1
				27	2 4												24'8	
NUMBER of the abo											ITAI		PRIS	ONS	3, L	UNA	TIC	
Public Hospitals, Prisons, and		1		Î			1	1	I	1		T						
Lunatic Asylums, Workhouse Hospitals,	2	2 3	6 5	2 8	3 7	1 3	2 2	5				i	3	1		1	28	1
*CITY REGISTRATION DISTRICT								_					1			1		

*CITT REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the inuction of the Royal Canal with its branch to the Broadstone.—Offices: Disparsary, Clarence-street (North), and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street, No. 3 District conspiration-hill, and part of the Broadstone west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office of Dispensary, Blackhall-place, fSourn City.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrassil-street, along the eastern boundary of St. Catherine's Parish, through Tardee Street, Coombe, and Francis-street, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 83, South Earl-street, No. 2 District extends along the Liffey from the western point of Usher's Island.—Office: 84, William-street, Stephen-street, Golden-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District Wo. 1 and on the east by a line drawn from the South City alian-road through Leeson-street, where it joins No. 1 District.—Office: Dispensary, Grand Ca si-street, (a) That portion of the District situated in Glasmevin

TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were regis tered In the Dublin Registration District during the Week ending Saturday, 15th October, 1898; the Annual Death-rate represented by the Deaths registered the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

-		_		_				_		_					-
Γ			Other Causes.	16	8 19 19 81 81		٠.	Q.S	H	e) 00	80	05 x2 111 011 3	- 63	CS CO ED	19
ı		·in	Violence (Accident Homicidal, and S cidal).	C₹				٠	•	• •	,	. cs	• •	• • • •	•
ı			Diseases of the Res.	22		-				• •		HHOR, C	9 .	6	1-
1000	*0004		Convulsions.	14	meso .	-	el .			٠,	٠	, co		-d.	
Company	ODER	-	Phthisis.	02	ंधकडी 🗻	-		•	п	• •	-	cs	• •	° 65 ≈ 03	4
	H,	-	Total.	18	.000	. [-m	2 .	H 6	
TANK DARRICH AND A	CAUSES OF DEATH		Diarrhoas, Dy-	11	. 45	·		٠			٠	H 03	* .	*.**	
G CLASS	BES 0	98.	Enteric Fever.	3	, H Ci			·	•	.~		.H	• •		
2 0 0	CAU	Diseases	Simple continued&	•		1		•		• •	٠	• • •, •	• •	• • • •	•
DANA CLANCA	MULTIN	Zymotic 1	Diphtheria.			1	• •	٠		• •	٠		• •	• • • •	٠
24 24 24 24			Whooping-Cough.	-	·	-	• •	٠		• •	٠	• • • •	• •	٠٣	Ŀ
-		Principal	sudqT			1	• •	•		•••	٠		• •		
Date: A street	HTW		Scarlatina.	1	-	-	• •	•	•	•		• • • •	•	н	
	on an		Measles.			1	• •	•			•				
		1	.xoq ilems	6	H 00 03 00	,	• •	H	•		00			cs	00
T CHE	TUWT	-	.80 and upwards.			4	• •		•		4	CI PI K		, ro	63
OA DEAC	- I	-	60 and under 80.	53	• •	-	• •	•		• •					12
ı,	AGES.	_	40 and under 60.	255	्चाठच ००			•	•	· #2	1			H 80	90
ı	Ag		20 and ander 40.	21	. समा ह		• •	٠	FH, 1	4 65	٠	H 02 PH .		101	GS.
			6 and under 20.	18	H447- 04	N		~	9+4 P	m m	I	۰ ۳۰۰۳	•	*HHY0	OS.
ı			Under 5 Years.	65	्रम्ब इत् व	0	cs .			7 4	•	, HØ	2 = 4	8 - 8 9	8
ı	-9	ជាវិន១	Total Number of D	191	448	00	¢ş °	CS.	CS C	10	9	9 7 8 8 11	65	88	80
	no no	g 93	Annual Death Ra. 1,000 of the Popu in 1891.	6.76	15.8	-	18.0	18.1	17.7	8.0.8	1.61	42.0 27.7 6.5 18.1	15.2	15.2 8.9 14.4 38.0	1
		Popula-	each Class and Group in 1891.	849,594	15,579 81,469 99,877 147,978	187'0	7,989	5,783	5,877	26,036 25,001	24,555	7,481 26,294 28,927 7,949	6,839	18,729 89,967 10,810 88,472	2,191
	MOTHAGENOOO	4	80CIAJ. POSITION. The 94,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Cenaus have been distributed pro rata among the several groups to which they most probably belonged.	ALL PERSONS,	Deaths in Families of the— Professional and independent Class, Middle Class, Artisan Class and Petty Shopkefers, Gertisan Class and Petty Shopkefers, Interest Shuffer Class,	1	and oth tary off nents, rers, Hig	described,		Managers, &c., 6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Recond Class Tocalities not included in	Abortsan Crass and Dermy Surgerpress	8. Working Engineers, Engwesters, and Jewell Watchmarkers, and Jewell 9. Building and Furnishing 7 10. Clothing Trades, 11. Food Supply Trades, Trades and Callin, Trades	18. Petty Shopkeepers. General Service Class.	14. Amy, Police, Postal Delivery, and Prison Bervices, &c., ** 15. Domestic Servates, 16. Coach and Car Drivers, Vanmen, &c., 17. Hawkers, Porters, Labourers, &c., 17. Hawkers, Porters, Labourers,	18. Workhouse Inmates,
1			CLASS		HHHH	-	4	1	17:		1		IV.	Þ	

	9	98.	-1	Reinfall in Inches		0.66 0.41 1.40 1.40 1.27 1.27 1.67 1.67 1.67 1.27 1.67 1.27 1.27 1.27
		r., 1898.	sture.	Mean.	0 .	50.0 50.0
	REKI	OCI.,	mper	Absolute Lowest.	0 .	84
	W	IST	Air Temperature	Absolute Highest.	0 .	564-1 600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
‡ "2		1		Rainfall in Inches	-	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
LOG	ENDING	1898.	are.	Mean.	0.1	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
CORO	EEK EN	BTH OCT.,	perat	Absolute Lowest.	0 .	0.00
METEOROLOGY.	WE	8TH	Air Temperature	Absolute Highest.		io φ φ φ φ φ φ φ φ φ φ φ φ φ φ φ φ φ φ φ
ì		1				V/
	ING	1898.		Rainfallin Inches		86.5
	WEEK ENDING	Jor.,	eratur	Mean.	0 .	8.00
	WEE	15TH OCT., 1898	ir Temperature.	Absolute Lowest.	0 .	84
		-	Air	tions. Absolute Highest.	0 .	10
			-uti	No.in Public Inst	116	810 4200
			_	Inquest Cases.	13	44 · · · · · · · · · · · · · · · · · ·
				Violence.	- 10	QQ: • • • • • • • • • • • • • • • • • •
1898.				Diseases of Respi- ratory System.	69	8.63
		ì		Phthisis.	56	100 · · · · · · · · · · · · · · · · · ·
OCTOBER,				Diarrhoea, Dysen-	88	ig
	0.		by	Enteric Fever.	533	xx
15TH	NUMBERS REGISTERED	DEATHS	Caused	Simple continued &		
	TRIE	H	Car	Diphtheria.	4	
SATURDAY,	REC	M		Whooping Cough.	0	ਜਰਾ • • • • • • • • • • • • • • • • • • •
SAT	ERS	A		Typhus.		
	UMB			Scarlet Fever.	00	on
ENDING	Z			Measles.	05	H
			-	Small Pox.		
-WEEK			-	At 60 years & upwa	86	00 st H H
ION			,97	Under 1 year of Ag	142	10 44
REGISTRATION				Тоты Мимвев.	461	
GGIS				BIRTHS.	570	රය් රටට ° ය ඔබ්දැදුරු නිල්බනිය වනුගෙනවාදෙයන සැරඹ
B	e per	d by	THS.	From Principal Zymotic Diseases.	4.1	7
	Annual Rate per	sente	DEATHS	From all Causes.	6.88	44 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	Annu	repr		вівтна.	29.5	88 6 6 8 8 6 6 8 8 8 6 8 8 8 8 8 8 8 8
-	Jo ,	ė	ON.	Per- sons to an	11.7	14 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	Census Statistics of	anne	LAT	1	-	
	Stat		POPULATION.	Total.	1,007,798	24.9.4. 10,78.0. 4,24.0. 4,24.0. 7,101.0.78.0. 10,78.0. 10,78.0. 10,78.0. 10,78.0. 10,78.0. 10,78.0. 10,78.0. 11,29.0. 11,20.0. 11,20.0. 11,20.0. 11,20.0. 11,20.0. 11,20.0. 11,20.0. 11,20.0. 11,2
			TOWNS	AND DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION TOTAL, TOTAL, CLONTARREC.NO., CLONTARREC.NO., CLONTARREC.NO., CLONTARREC.NO., CLONTARREC.NO., TOTAL, TOTAL, CLONTARREC.NO., TOTALREC.NO., T

and Rainfall for the Week and for each of two Weeks immediately preceding

(e) The portion of the Districtations educated population in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and that in the Parish of St. James, and "The Population growth of St. James, and "The Population growth of St. James, and "The Population in the Camars of St. James, and "The Population according to the Camars of 1991. The areas of Belfast, Waterion been found in the recently enlarged, and the Rigues for the extended areas as inserted.

The Population of The Parish of St. James, and Camarson of St. James, and Camarson of St. James, and Camarson of St. James, and Camarson of St. James of St.

TABLE VII.—Showing for each of the last Eight WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						Pr	ovir	icial	l To	wn.	Dist	rict	sin	lrel	and	wh	ich i
				RATE OF				NU	MBE	R O	F D	EATE	18 1	ROM			lental,
		1898.	1	0 LIVING.			PRI	NCIP	AL Z	тиол	ric I	DISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth. Pop. (in 1891) 27,147.	Aug. 27, Sept. 8, 10, 17, 24, Oct. 1, 8, 15,	26.9 86.5 82.7 7.7 26.9 82.7 86.5 26.9	1.9 8.8 5.8 1.9 8.8 9.6 8.8 1.9	14 19 17 4 14 17 19 14								i :	1 1 2 1 2 5 2 .	8 1 1 1 1 1 4	1 1 1 1 2 8 8 8	1111
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Aug. 27, Sept 3, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15;	28.9 85.9 88.9 28.4 22.5 28.4 28.9 28.4	7.5 9.0 12.0 8.0 4.5 4.5 4.5 8.0	16 24 26 19 15 19 16 19				1	1		0 0 0		5 6 7 2 8 8	1 1 8 2 3 1 1	5 3 1 7 1	2
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Aug. 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	86°1 25°8 84°8 27°1 84°8 48°8 28°5 87°9	5.4 8.6 10.8 9.0 9.0 14.4 5.4 5.4	20 14 19 15 19 24 18 21		1			1 8	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 3 3 5 2 3	4 2 1 1 2 1 1	5 2 8 2 5 4 8 5	1 i
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1861) 26,085.	Aug. 27, Sept. 8, "10, 17, 24, Oct. 1, "8, "15,	16:0 82:0 82:0 86:0 82:0 24:0 22:0 22:0	4°0 6°0 12°0 8°0 °6°0 2°0 2°0	8 16 16 18 16 19 11	0 0 0	•			i : : : : : : : : : : : : : : : : : : :		•	1 1 2 1	2 2 4 2	1 5	8 1 4 2 1	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Aug. 27, Sept. 8, ,, 10, ,, 17, 24, Oct. 1, ,, 15,	48.7 81.4 47.1 84.6 45.6 22.0 28.6 29.8	6'8 11'0 11'0 6'8 6'8 7'9 8'1	81 20 30 22 29 14 15				1	1 1 1				4 7 5 4 1 4 2	1 4 5 4 4 2 6	1 1 4 8 1 1 1 2	2 1
	South City, No. 2, (Office, Castle-street.) Pop. (in 1891) 18,547.	Aug. 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	28·1 28·1 80·9 19·7 89·4 28·1 42·8 28·1	2°8 2°8 11°2 2°8 14°1 8°4 5°6	10 10 11 7 14 10 15			i i i i i i i i i i i i i i i i i i i	•	i i i i	1			8 4 2 1	2 .4 1 2 1	8 4 2	· 1 1 · ·
	South City, No. 3, (Office, Peter-street.) Pop. (in 1891) 40,558.	Aug. 27, Sept. 8, ,, 10, ,, 24, Oct. 1, ,, 8, ,, 15,	18.0 80.9 28.8 88.6 19.8 21.9 20.6 21.9	5·1 6·4 5·1 9·0 1·8 5·1	14 24 22 80 15 17 16 17					i			2 1 1	2 4 8 5 1 4 1	1 8 2 8 9 2 1	9 8 4 8 1 2 8 1	1 2 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Aug. 27, Sept. 8, ,, 10, ,, 17, Oct. 1, ,, 8, ,, 15,	17.5 24.8 88.5 28.8 16.0 10.2 18.9 24.8	1.5 7.8 10.2 5.8 1.5 1.5 7.8	12 17 28 16 11 7 18 17			· · · · · · · · · · · · · · · · · · ·		2 1			· · · · · · · · · · · · · · · · · · ·	1 5 5 8 1 8	5 2 8 4 2 1 1	8 2 1 1 1 8 8	2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF				NU	MBE	R O	F D	EAT	HS I	RON	ī		ntal,
	1898.		0 Living.			PRI	NCIP	at Z	YMOT	rc I	ISEA	SES.			ira-	(Accide d Suici
DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINGI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoes, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal), and Suicidal).
Rathmines, Pop. (in 1891) 27,410.	Aug. 27, Sept. 3, ,, 10, ,, 17, 24, Oct. 1, ,, 8, ,, 15,	18'8 19'0 80'4 19'0 19'0 19'0 18'8 18'8	8'3 1'9 7'6 1'9 5'7 8'8	7 10 16 10 10 10 7		1 1 1	i		1			i	1	1 1 1 8 1 1 1 1 .	1 1 1 1	i
Donnybrook. Pop. (ln 1891) 25,015.	Aug. 27, Sept. 3, 10, 17, 24, Oct. 1, 8, 15,	10.4 29.2 12.5 20.8 22.9 18.8 29.2 27.1	4'2 4'2 10'4 6'8 2'1 6'8 2'1	5 14 6 10 11 9 14 18							• • • • • • • • • • • • • • • • • • • •	9 1	2 2 5 1 1 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	93
Kingstown. Pop. (in 1891) 18,624.	Aug. 27, Sept. 8, "10, "17, "24, Oct. 1, "8, "15,	14.0 11.2 8.4 30.8 14.0 25.2 14.0 28.0	11.2 2.8 8.8 5.6 2.8	5 4 8 11 5 9 5 10				•	1 1			0 0 0 0 0 0 0	4 1 1 1 1 1	2 2 1 1 2	1	
Belfast. Pop.in 1898 (Est.) 804,610.	Aug. 27, Sept. 3, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	25.7 81.0 27.9 80.6 28.9 23.5 80.1 27.9	8.7 8.4 10.8 12.2 9.9 7.9 7.9 7.0	150 181 163 179 169 187 176 163		2 1	1 1 1		2 4 3 8 2 5	1 1 2 2 4 4	1 1 4 2 1	21 25 31 39 31 17 25 18	27 19 27 26 19 17 14 12	20 26 18 17 19 13 17 18	18 27 23 15 14 15 21 37	8 5 1 4 4 1 5
Cork. Pop. (in 1891) 75,845.	Aug. 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	26°3 26°3 80°5 25°6 27°0 27°7 22°8 26°3	8°5 4°2 8°8 8°3 6°2 7°6 5°5 2°8	38 88 44 37 39 40 83 38				: :	1 1 1 1			1 1 1	5 5 9 12 8 8 6	4 5 4 6 8 6 2 7	4 4 8 6 6 5 4 3	i :
Limerick. Pop. (in 1891) 87,155.	Aug. 27, Sept. 3, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	22:5 28:1 25:3 28:9 28:9 32:3 12:6 15:4	2·8 15·4 6·6 5·6 4·2 7·0 2·8	16 20 18 17 17 23 9		1 6 2 2 2 2 2			1 5 1 2 1 1 1			· · · · · · · · · · · · · · · · · · ·	1 1 2 2	9 8 9 1 1	2 1 2 4 4 4	: : : : : : : : : : : : : : : : : : : :
Londonderry. Pop. (in 1891) 88,200.	Aug. 27, s ept. 3, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	12.6 15.7 12.6 28.3 18.8 25.1 17.3 88.0	3·1 • 12·6 11·0 11·0 6·8 6·8	8 10 8 18 12 16 11 21							i	:	2	8 2 1 8 4 4 9	1 1 1 2 1 3	1
Waterford. Pop. (in 1891) 26,208.	Aug. 27, Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15,	28'9 85'8 27'9 28'9 81'8 17'9 28'9 17'9	6.0 6.0 6.0 4.0 6.0 5.0 8.0	12 18 14 12 16 9 12							•	i : :	3 2 3 2 2 2 3 4	2 4 8	3 : 1 2	i : :

TABLE VIIL—Showing, by Registrars' Districts, the Number of Births and Deaths in the Cities (or Urban Sanitary Districts) of Belf-astrand Correstered during the week ended 15th October, 1898, Deaths in Public Institutions of persons admitted from without each Clip being omitted, and all other Deaths in Institutions distributed according to the localities from which the december where admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths

	Annual Bate of Mortality per	Populationin 1891,	REGISTRARS DISTRICTS. 1891. 1991. All Deaths from The The The Tools I year. No. of Man Wilds. No. of I The Tools I year. Joerse Sand under Joers. Sand under Disease. Sand under Joerse and under Joerse. Sand under Joerse.	17,122 9 18.8 . 6 2 8 . 1	22 19.4 5.6 14	28 43.0 10.7 32 18 4	32 39.2 7.8 25 11 8 1	21,284	1,1129	 11 82.4	12,256 14 38.3 17.0	19,769 18	=	28,282 25 26'9 6'7 12 8 2			978,079 208 81.1 7.8 163 59 28 63 16	Portion 11,987 7 88°0 — 8 1
DEATES		Principal	Small Fox. Measies. Scarlet Fever (Scarlet Fever			•	•	* ,	4	 	•					•	. 1	
HS.	DEATER FROM	ipal Zymotic Diseases.	Typhus. Whooping Cough. Simple con- tinued and Ull-defined			· 01	•		4	 		•					4	
	×	-uo	Enterior Fever. Disarthes, Dysentery. Enthisis of P monsary C monsary C sumption.		• 🕬	8 8 2 11	4 1 2		25	 	20 1 1	4 1 1	• •	-1 O	-		18 12 18	*******
		1	Respirato System. Violence. Inquest Cases.		* 10					• 63			•		•		87 1 5	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-full, Dongcall-street, Vork-street, York-street, York-street, Tork-stree

boundary of Skegoncill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairu-street, along the western and northern boundary of Skegoncill Townland to Carrickfergus-road, thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrickferhill, Old Lodge-road, and Dennark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary to Barleymill-road, thence the line runs just ustisted the old Municipal boundary to the western boundary of Skegoncill Townland, along said boundary to Duncairu-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, frough the centre of Dillegrammon Townland; thence along the eastern boundary of Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane; thence through the

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Undamn-street, College-square, North, College-square, East, Great Victoria-street, Sindesbury-square, Dublin-road, Eduloria-drawnuc, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edon-derry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparts Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street. Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlur road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, across Crumlin-road, and through the Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of Ballymagnan I command is the only portion of this District within the Municipal boundary, Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymands and Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dumnurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cashergan Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, there by the circle of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair lane and Fair-hill, by the Western boundary of the Townhands of Kerryhall, Knockpeg, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townhand of Cabergai, theuce by the Northern boundary of Cabergai and Clasimagauniff Townhands, and by the Northern and Western boundary of Rathmore Townhand to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane, Garenee-steet, and Fair-lane, Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhell, Knockpage, Closes, and Gommons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division, thence by the bendere by the boundary of Nilleen Townland, and the Western boundary of Killern Townland, thence by the Western and Southern boundary of Killeens Townland, thence by the Western boundary of Garramabraher and Knocknabohilly Townlands to Blamey-street, thence through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street and the Western boundary of Knocknabohilly and Garramabraher to Killeens Townland, thence by the Southern and Western boundary of the Townlands of Knocknabohilly and Garramabraher to Killeens Townland, thence by the Southern and Western boundary of Knocknabohilly and Garramabraher to Killeens Townland, thence by the Southern and Western boundary of the Townlands to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the Cascade, on the Western boundary of Hobbey Townland, thence along the Western and Northern Gate-bridge.

Cork, No. 5, District is boundary by lies Austral Accounts the cork of the Cork December of the Parish of the Parish Cork No. 5, District is boundary of the Cork Electoral Division to the centre of the river to Northern Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hull, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate bridge through the centre of the north channel of the River Lee to the suburh boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vieur-street, Barrack-street, Green-street, and the Poulauluff road to the boundary of the Cork Electoral Division, thence by the boundary of the Gork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulfroad, thence through the centre of the Pouladulfroad, Green-street, Barrack-street, Vicar-street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-atreet, Infirmary road, Southern-sead, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

1		_				_		-	_						-	-	- 01	- 00	-	
	0et. 15.	41	808	168	87.8	59	233	63	18	1	. ~		•	10			_			• -
	Oct. 8.	40	403	176	80.1	26	50	99	84	1		1		C	di .	• 60	14	17	5	2 2
	0et.	88	189	187	23.2	50	19	55	18			۰	a	00 0	N .	17	17	18	F	1
	Sept.	88	231	169	6.88	44	18	85	25.	1	O.S.	==		ಂ		2 50	19	19	17	* *
	Sept.	37	179	179	9.08	99	19	88	21	1		۰	٠	41 (25	. 88	56	17	200	4
	Sept.	88	249	163	6.1.3	46	19	7.2	23	-		•			-	4 18	27	18	00	1
	Sept.	80	213	181	31.0	48	17	94	55	1		-		C1 .		25	19	98	10	20
	Ang.	on on	287	150	25.7	86	21	29	98	-		٠		CS.	•	1 91	27	20	q	2 00
	Ang. 20.	88	556	180	6.33	39	1	64	20	-		٠	٠	-		. 14	17	17	16	9
	Aug. 18.	60	199	125	21.4	44	16	20	15			•	,	G2	•	. «	19	15	2	61
	Aug.	81	187	165	6.86	55	23	20	50		-	٠	٠	-	•	16	18	24	=	9
ing	July 80.	80	216	112	19.5	88	16	47	17	1	-	٠		00 +	- (20 20	20	13	14	
1898-Week ending	July 28.	603	046	142	24-3	89	15	99	55	-	-			CN		. 0	13	23	7	
98-We	July 16.	88	176	119	F.03	28	14	20	18	1			٠	- 0	×	. 9	Çŧ	15	1	-
180	July 9.	OS To	202	114	19.2	18	17	63	16				۵	. (24	. 4	Ç	22	1	- 67
	July 2.	98	288	185	28.1	89	13	57	56	1	ds.			cs (25	. 20	10	21	14	4
	June 25.	20.	252	108	18.5	17	15	64	12	1	-			. '		9	cz	25	14	, co
	June 16.	24	211	115	19.7	50	12	29	16		-	,		- 0	N2 1	1 9	4	19	3	64
	June 11.	200	207	140	54.0	2-	20	7.1	55	-			14	O.		16	00	25	20	00
	June 4.	66	192	148	52.3	90	15	88	88	.		prid		co ,	,	10	C.S	88	86	
	May 28.	81	820	188	8.66	28	19	49	4	.	H	-	٠	- 0	N (2 49	4	63	00	3 .
	May 21.	80	219	146	52.0	27	00	84	22		C.S.	*	. •	00 +	1	. 13	00	83	94	, CS
	May 14.	19	282	189	8.88	84	17	7.1	17	1	-	-		- 0	NI.	. 9	29	2.6	80	-
	May 7.	18	214	164	28.1	84	20	82	28		-	as	٠	40	×	. 4	83	56	70	=======================================
	Apr. 80.	17	289	151	25.8	46	23	19	21		9	H		03 0	N		9	18	800	-
	Apr. 28.	18	852	154	26.4	59	19	88	18	1	00			00		16	4	56	80	00
	Bedrast,	No. of week in Annual Series,	BIRTHS registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	Cunder 1 year,	Acres 1-5 years,	Actor, 5-60 years,	(60 years and upwards, .	Deaths from Small Pox.	" Measles,	" Searlet Fever, .	" Typhus,	" Wheeping-cough,	Simple continued and	" Enteric Fever, .	" Diambea, Dysentery,	" Phthisis,	. Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES

		GLASGO	77, 002200	22 1 0101	SIGN CI	TIE	3.					
	Population	DATE OF	BIRTHS.	DEATHS.	Annual Drath-	D	EATH	s PRO	M PR		AL ZY	MOTIC
CITIES.	(enumerated or estimated).	Week ending	Exclu Stillt	sive of	Per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
												1
LONDON,	4,501,766	Oct. 15.	2,454	1,600	10.5				4.		10	
EDINBURGH, .	295,628		151	1,600	18.5	1	9	7	41	17	18	100
GLASGOW,	724,349	4.0	480	315				1	1	2	1	14
	124,040	,, 10,	300	010	22.6		1	4	3	12	9	27
CALCUTTA,	466,460	Sept. 3,		213	23.8		•		1	1	451	36*
Вомвач,	821,764	,, 20,		717	45.4			?	3	?	88‡	63
MADRAS,	452,518	Aug. 19,	425	592	67.9	5	16	?	?	?	199	175*
PARIS,	2,511,629	Oct. 8,	1,117	958	19.8			2	4†	11	- 18	102
BRUSSELS (with 8 Faubourgs).	551,011	,, 1,	240	175	16.5		2			1	2	44
AMSTERDAM, .	508,266	Sept.24,	302	174	17.8		٠		1	4	. 2	2
ROTTERDAM, .	303,878	,, 24,	213	132	22.4					1	3	1
THE HAGUE, .	196,325	,, 24,	110	- 96	25.4				1	2		1
COPENHAGEN, .	340,500	Oct. 1,	186	118	18.0		5		3	5		23
CHRISTIANIA, .	203,337	,, 8,	129	69	17.6		2	1				10
ST. PETERSBURG,	954,400	Sept. 24,	578	528	28.8	3	2	12	20	15	23	82
BERLIN,	1,753,775	,, 24,	916	722	21.2		8	6	13	13	1	197
HAMBURG,	661,015	Oct. 1,	451	291	22.9			2	1†	4	2	63
DRESDEN,	382,400	Aug. 27,	241	145	19'7		1			2		47
BRESLAU,	392,795	Oct. 8,	275	189	25.0			2	2	4	2	34
MUNICH,	430,000	Aug. 13,	285	213	25.8		1		7†	3		58
VIENNA (with suburbs).	1,574,129	Oct. 1,	887	567	18.5		5	2	8†		4	96
BUDA-PESTH, .	648,104	,, 1,	420	276	22.1		3	12	1		8	32
PRAGUE and Fau- bourgs.	382,029	,, 1,	199	151	20.6		1	10	2		1	2
ROME, , ,	489,965	Aug. 27,	220	155	16.5				•		14§	18
TURIN,	anna.	alama .	9									
VENICE,	168,958	Sept. 24,	70	75	23.1				1†	1	5	13
NEW YORK, .	3,438,899	" 24,		1,268	192		3	3	17	19	29	193
PHILADELPHIA,	1,240,266	,, 17,		362	15.2			,	16	7	15	28
* Including 4 don	1	- 11				-						

Including 4 deaths from cholera in Calcutta and 91 in Madras.

‡ Exclusive of 2 deaths from bubonic fever in Calcutta and 126 in Bombay.

§ Including 5 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 15th October, 1898:-

remarks on the weather during the week ended Saturday, 15th October, 1898:—

"At first fine, although cold, the weather finally became very broken, dull, stormy, and wet. At both the beginning and close the distribution of atmospheric pressure was cyclonic. In the interval an anticyclone of but slight intensity formed over the British Islands, causing calm, cold, foggy nights but fine days. From Wednesday onward a large area of low pressure kept spreading castward over the kingdom from the S.W. of Ireland, in which locality rain fell in torrents. On Sunday morning a V-shaped depression stretched southeastwards from Donegal to the mouth of the English Channel. The weather was fine and cool after heavy rain in Ireland, while rain fell during the day in many parts of Great Britain. A shallow depression formed over the Continent on Monday, lasting until Thursday. This system caused heavy rain on the Norfolk coast and thunder and lightning in some places on Tuesday night. On Thursday a large depression came in over Ireland, while calms and fogs or light E, winds prevailed in England. On Friday morning a small secondary depression was found near Cork, and it was in connection with it that rain fell so heavily in the S.W. of Ireland. Friday and Saturday were dull rainy days even in Dublin. The mean height of the barometer in this city was 29796 inches, pressure ranging from 30°152 inches at 9 p.m. of Tuesday (wind, N.W.) to 29°117 inches at 9 p.m. of Saturday (wind, E. by S.). The corrected mean temperature was 50°9°. The mean dry bulb temperature was 49°8°. On Sunday the shade thermometers rose to 61.8°, on Wednesday they fell to 40°0°. The prevailing winds were first W, then E.S.E. Rain fell on the last three days to the amount of '746 inch, '440 inch being recorded on Saturday. Winter set in this week in Scandinavia. At the Observatory of the Ordnance Survey Office. Phenix Park, the mean height.

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.796 inches. The highest reading was 30.149 inches on Tuesday at 9 A.M. (wind W.N.W.) and 9 P.M. (air calm), and the lowest 29.144

inches on Saturday at 9 P.M., wind E.

The mean temperature for the week was 48.9°, being 0.5° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 61.8°, and was lowest on Thursday, the mercury having fallen to 36.2°. The mean of the Dry Bulb for the week was 48.3° and of the Wet Bulb 46.3°. The mean humidity of the air was .87, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 28.0 hours. The rainfall measured 685 inch.

At Greenwich the mean temperature for the week was 49.5°, the maximum 60.5°, and the minimum 42.0°; at Glasgow the maximum was 59.9°, the minimum 36.9°, and the mean 49.5°; and at Edinburgh the maximum was 59.5°. the minimum 40.1°, and the mean 48.8°. The rainfall at Greenwich measured 0.42 in.; at Glasgow 0.11 in.; and at Edinburgh 0.33 in.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	Тнг	RNOME	TER.	B	YGROM	BTER.		sand			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 82° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1*0.	Sunshine in hours decimals.	Rain Gauge.		on of the g
	(1.) In.	(2.)	(3,)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Oct. 9,	29.961	61.8	44.1	53.0	49.7	48.8	.94	-7	7.8		S.W.	Calm.
Monday, ,, 10,	30.113	57.7	38.8	48.3	47.4	45.9	.89	.7	9.0		w.	W.N.W.
Tuesday, ,, 11,	35:149	56.5	37.9	47.2	44.2	42.9	.90	.6	9.1	.020	W.N.W.	Calm.
Wednesday, , 12.	29.993	53.3	37.2	45.3	40.9	40.5	·97	-2	2.1	-:-	Calm.	Calm.
Thursday, " 13,	29.732	53.8	36.2	45.0	52.6	49.0	.77	.9	0.0	.050	S.E.	S.E.
Friday, ,, 14,	29.455	54.7	49.7	52.2	52.0	49.6	.85	-7	0.0	.035	E.	E.S.E.
Saturday, " 15,	29.171	53.8	48.7	51.3	51.1	47.5	.77	.9	0.0	.280	· E.	E.
Mean,	29.796	55.9	41.8	48.9	48.3	46.3	*87	•7	Total 28:0	Total '685	Prevaili:	ng wind,

Sunday—A fine but cloudy day; night clear. Monday—A fine but cloudy day; night clear; lightning 8 to 12 p.m. Tuesday—Bright a.m.; cloudy and showery p.m. (lightning p.m.); night, sky clear, ground fog. Wednesday—A fine but cloudy day; night, sky clear, ground fog. Thursday—A dull cloudy day; night cloudy (rain 11 p.m. to 9 a.m.). Friday—A dull day, rain 9 to 1030 a.m., showery p.m.; night overcast. Saturday—A dull day, rain 10 a.m. to 7.15 p.m.; night overcast, rain 2.30 to 9 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.
* Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104, Grafton-Street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.O., and 32, Abingdon-Street, Westminster, S.W.; or JOHN MENZIES & Co., 12, Hanover-Street, Edinburgh, and 90, West Nile-Street, Glasgow.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 22ND OCTOBER, 1898.

No. 42.

General Register Office, Charlemont House, Dublin, 24th October, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 17.3), was equal to an average annual death-rate of 18.8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.0 per 1,000, the rate for Glasgow being 20.3, and for Edinburgh 17.6.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.2 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,799.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Oct.	Oct. 8.	Oct. 15.	Oet. 22.	Rate for 4 weeks.	Towns.	Oct.	Oct. 8.	Oct. 15:	Oet. 22.	Rate for 4 weeks.
23 Town Dists.	24.4	23.9	23.9	23.2	23.8	Limerick, .	32.3	12.6	15.4	18.2	19.6
Armagh,	14.3	14'3	14'3	7.1	12.5	Lisburn,	8.5	17.0	21.3	17.0	16.0
Ballymena, .	22.5	11.3	5.6	5.6	11.3	Londonderry .	25.1	17.3	33.0	17:3	23.2
Belfast,	23.5	30.1	27.9	24.6	26.5	Lurgan,	13.7	36.5	9.2	31.9	22.8
Carrickfergus, .	5.8	58	11.7	0.0	5.8	Newry,	12.1	16.1	12.1	4.0	11.1
Clonmel,	34.1	19.5	14.6	43.8	28.0	Newtownards, .	22.7	34.0	17.0	28.3	25.5
Cork,	27.7	22.8	26.3	24.9	25.4	Portadown, .	12.4	24.7	6.2	30.9	18.6
Drogheda, .	26.6	11.4	15.2	19.0	18.1	Queenstown, .	11.5	17.2	5.7	17.2	12.9
Dublin,	23.9	22.4	24.8	25.5	24.1	Sligo,	35.2	60.9	25.4	25.4	36.8
Dundalk,	29.3	12.6	8.4	8.4	14.7	Tralee,	78.3	16.8	11.2	0.0	26.6
Galway,	49.1	15.1	18.9	11'3	23.6	Waterford, .	17.9	23.9	17.9	27.9	21.9
Kilkenny,	14.2	9.4	33.0	33.0	22.4	Wexford,	22.6	27.1	22.6	9.0	20.3

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 3.8 per 1,000, the rates varying from 0.0 in twelve of the districts to 9.4 in Kilkenny; the 7 deaths from all causes registered in that district comprising 2 from diarrhosa. Among the 144 deaths from all causes registered in Belfast

are one from measles, one from scarlatina, 4 from whooping-cough, 5 from diphtheria, 17 from enteric fever, and 8 from diarrhœa; the 36 deaths in Cork comprise one from whooping-cough, one from enteric fever, and 2 from diarrhœa; and the 13 deaths in Limerick comprise 2 from measles, 2 from whooping-cough and one from diarrhœa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 167-95 boys and 72 girls; and the deaths to 174-80 males and 94 females.

The deaths, which are 23 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 26.0 in every 1,000 of the population; omitting the deaths (numbering 3) of persons admitted into public institutions from localities outside the district, the rate was 25.5 per 1,000. During the forty-two weeks ending with Saturday last the death-rate averaged 26.6, and was 0.1

under the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 27, being 5 over the average for the corresponding week of the last ten years; but one under the number for the week ended the 15th instant: the 27 deaths comprise one from scarlet fever (scarlatina), one from influenza, 7 from whooping-cough, 4 from enteric fever, 3 from choleraic diarrhea, 8 from diarrhea, &c. Twenty-two of the 27 deaths from zymotic diseases occurred among children under 5 years of age.

During last week, as in the week preceding, 16 cases of scarlatina were admitted to hospital: 11 scarlatina patients were discharged during the week; 2 died; and 96* remained under treatment on Saturday last, being 3 over the number in hospital on

Saturday the 15th instant.

Thirty-three cases of enteric fever were admitted to hospital, against 29 for the preceding week: 29 patients were discharged during the week; and 184 remained under treatment on Saturday last, being 4 over the number in hospital at the close of the preceding week.

The hospital admissions for the week include, also, 5 cases of diphtheria, being 2 over the number of cases of the disease admitted during the week ended the 15th instant: 4 patients were discharged during the week; one died; and 12 remained under

treatment in hospital on Saturday last.

Deaths from diseases of the respiratory system, which had risen from 15 for the week ended the 8th instant to 22 for the following week. rose last week to 40, or 16 over the average for the corresponding week of the last ten years: the 40 deaths comprise 27 from bronchitis, 10 from pneumonia or inflammation of the lungs, and 2 from croup.

'TABLE I .- The NUMBER of CASES of the undermentioned DISEASES treated in Dublin Hospitals, during the week ended Saturday, 22nd October, 1898, with the number under treatment at the close of each of the last four weeks.

		es in Hospi week ende		We	ek ended 2:	2nd Octol	be".
Diseases.	Oct. 1,	Oct, 8.	Oct, 15.	Week ended Dis-admitted. Charged	Dis- charged,	Died,	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	4 87 2 10 175 19	5 83 2 12 167 23	4 93 2 12 180 24	5 33	11 4 29	2	96* 2 12 184 26

The deaths of 8 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Six deaths were caused by diseases of the brain and nervous system (exclusive of

convulsions) and 16 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 19 deaths, mesenteric disease 6, and

Five accidental deaths were registered.

^{*} Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 9 infants under one year old) and the death of one person aged

90 years.

Seventy-one of the persons whose deaths were registered during the week were under 5 years of age (42 being infants under 1 year, of whom 8 were under 1 month old) and 34 were aged 60 years and upwards, including 20 persons aged 70 and upwards, of whom 5 were octogenarians, and 3 (one man and 2 women) were stated to have been aged 90 years.

Fifty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 18 took place in the North Dublin Union

Workhouse and 10 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 25.5 per 1,000; the rate in the city was 29.2 (30.3 on the North side, and 28.1 on the South), and in the Suburbs 17.0.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 30 per 1,000 inhabitants, the rate for the city being 36 (27 in the North City Districts, and 45 in the South), and for the Suburbs 15 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (15) are equal to an annual rate of 288 per 1,000. They comprise 2 from zymotic diseases (one from influenza and one from enteric fever), 3 from bronchitis, 5 from phthisis, and 2 from mesenteric disease.
- No. 1 North City District, West (Summer-hill).—The deaths (23) are equal to an annual rate of 844 per 1,000. Among them are 5 from zymotic diseases, viz.:—one from enteric fever, one from cholerate diarrhea, and 3 from diarrhea. Bronchitis caused 3 deaths, pneumonia 2, croup 2, and convulsions 3.
- No. 2 North City District (Lisburn-street).—The deaths (16) are equivalent to an annual rate of 289 per 1,000. Three deaths were caused by bronchitis and 2 by phthisis. No deaths from any symotic disease were recorded.
- No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded.

 Among the 13 deaths from other causes are 2 from bronchitis and 2 from phthisis.
- No.1 South City District (South Earl-street).—The deaths (22) represent an annual rate of 346 per 1,000. Eight were from zymotic diseases, viz.:—2 from whooping-cough, one from enteric fever, 2 from cholerine, and 3 from diarrhosa. The 14 deaths from other causes comprise 4 from bronchitis and 2 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (15) are equal to an annual rate of 42°2 per 1,000. Among them are 5 from zymotic diseases, viz.:—one from scarlatina, 2 from whooping-cough, one from mumps, and one from diarrhoes. Three deaths were caused by bronchitis.
- No. 3 South City District (Peter-street).—The deaths (20) are equal to an annual rate of 25'7 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. The 19 deaths from other causes comprise 2 from bronchitis, 5 from diseases of the circulatory system, and 2 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (12) are equivalent to an annual rate of 17'5 per 1,000. They comprise 4 from bronchitis and 2 from phthisis, but none from any zymotic disease.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 243; Finglas and Glasnevin, part of, 246; Palmerston, part of, 215; Rathmines, 152; Donnybrook 183; Blackrock, 00; and Kingstown, 168. The deaths from zymotic diseases tabulated for these districts comprise one from whooping-cough and one from diarrhea for Rathmines, and one from whooping-cough for Kingstown. Diseases of the circulatory system caused 4 of the 8 deaths from all causes tabulated for Rathmines; among the 9 deaths for Donnybrook are 4 from diseases of the respiratory system; and the 6 deaths for Kingstown comprise 2 from diseases of the circulatory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Deat	hs fr	om a		1808	Regis	tered	in th		in 42nd the 10 888-97.	ln	the t	week d Oc	end tobe	r, 1	898.			
CAUSES OF DEATH.	Oct. 20,		o Oct. 18,	o Oct. 24,	Oct. 22,	oct. 21,	o Oct. 20,	o Oct. 19,	o Oct. 17.	o Oct. 28,	Averages in 42nd Week of the 10 years 1868-97.	Mean Temp.	Under1	Imonthand or		5 and under 20.	20 and under 40.	loand under 60.	80 and under 80.	d upwards.
Mean Temperature, .	46.8	47.6			40.9					51.7	47.0	50.2	Und	1 mon	1 to	5 an	20 ar	4081	60 an	B0 and
ALL CAUSES,	164	179	144	158	180	164	121	162	148	142	150.7	174	8	84	29	11	26	82	26	8
I. Febrile or Zymotic Diseases, 11. Parasitic Diseases, 11. Dietetic " IV. Constitutional " V. Develormental " VII. Vollent Deaths," VIII. ILL-Defined Causes,	26 44 18 74 8 4	20 1 46 19 82 5 6	24 40 8 62 4 6	28	11 8 80 10 67 2 7	27	18 2 83 10 54 1 8	22 2 48 10 67 8 10	27 25 7 75 7	18	21.6 .8 87.1 11.0 70.1 8.9 6.2	27	• • • • • • • • • • • • • • • • • • • •	12	10 7 10 9	2 . 4 . 4 1 .	8 . 14 . 8 . 1	6 98 2 1	2 21	
R. Zymotic Discases. Small Pox, Unvaccinated, No Statement, Scarlet Fever,	· · · 1	2 1				2	2			1 2	·2 ·6 1·0				· · · · · · · · · · · · · · · · · · ·					
Typhus,	6 1		1 4	4	1	2 4		: 1	1 8	1	2·8	1 7		1 5				•		
Simple continued and Ill- defined Fever,	6	10 1 6	13	10	2 4	9 1 6	9	12	7 1 4	6 1 2	5.7 •4 7.8	4 3 8		2 8	1 5 .		2			
Hydrophobis, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	i			:		· 1			. 1	2		•	• • • •							
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	2	:	1	1	1 . 2		· i	1		1	*8 *2 1.5	2				1	1			
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,											•									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,	1:	·i			1 2		2	2		• • •	·1 ·. ₇							•		
Reumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,			1 1	1	i	1	5		1	1	·3 ·2 ·2 ·2	. 1						• • • • •	1	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scroula, Tuberculosis, Other Constitutional Diseases,	4 32	4 8 80 1	5 1 20 6	8 1 20 2 8	5 1 14 4 2	6 1 15 5	1 2 21 2	6 5 28 2	5 8 4	7 4 12 2	5°1 2°7 20°0 2°9 1°2	6 6 19 1		2 3	3 2 1	1 1 2 .	H	2 .	· · ·	
V. Developmental Diseases— Premature Birth, Atelectasis, CongenitalMalformations,&cold Age,	8		2 . 6	1 1 8	8 1 6	8 1 8	8 . 7	1 9	1 1 5	3 . 8	2:3 :1 :8 8:8	2	2	•	•			•		5

each Disease registered in the FORTY-SECOND WEEK ending Saturday, 22nd October, 1898, with ten years, 1888-97, and the average for those weeks.

	1	Deat	hs fro	m al	l Car	ases l	Regis	tered Ly	in ti	10	es in 42nd of the 10 1888-97.	Don	22	reek ond O	ctob	er, 1	898	3,		6
CAUSES OF DEATH.	20,	19,	, S	24,	23,	21,	20,2	19,	96,7	t. 28,	Averages in Week of ty	ALL	1	0 to 5	-	i	Lá	60.	1 +1	
	Oct. 20,	Oct. 19, 1889	Oct. 18, 1890	Oct. 24,	Oct. 22,	Oct. 21	Oct. 2C,	Oct. 19 1895	Oct. 17 1896	Oct.	Aver Wee	Mean	M 2	hand vear.		nder	and under40	nder	under80	IDWar
Mean Temperature.	46.8	47.6	0 48.8	45.9	40.8	54.0	43.1	48'0	42.8	51.7	47.0	20.5	Under 1	1 monthand	1 to 5.	6 and under 20.	20 and	40andunder	60 and T	30 and upwards
VI.Local Diseases								П	ı			The state of the s	,					1		
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 10 9	8 12 10	3 2 13	4 .7 8	2 13 5	9 9	3 1 8	2 14 6	5 8 6	3 1 11 11	8'8 '5 10'5	1 8	2	8	90		i	2		
Diseases of Organs of Special Sense,	1	ı.	ı								-1						1			İ
Diseases of Circulatory System,	14	10	5	9	15	9	10	9	28	12	11.6	16					3		8	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	2 15 7	1 14 7	12 5 . 8	1 18 6 •	1 15 9	1 20 4 •	16 8	12 7	151	8 18 7	1.0 15.0 5.6 •	2 27 10 1		2 2	1 5 1	1	i .	5		3
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	1 4 1	1 1 1 8 8	2 . 2 . 2	1 2 1 8	8 2	1 1 2 3	2 2 2	1 1 1 2 2 5	1 1 1 4	1 2	*6 *2 *8 *8 2.4	2 1 1 1 8		2		i :			2 :	
Diseases of Lymphatics, &c.,		ŀ	ı		ŀ															ı
Diseases of Urinary System, Diseases of Generative Sys.	8	5	8	8	2	6	8	4	5	4	3.8	3					2	1	. .	ı
Accidents of Childbirth,	1	1		1		3	·		1	1	.7	•				1				ı
Diseases of Locomotive Sys- tem,	1		1				1		1		-4									ı
Diseases of Integumentary System,				8		1			1		.5	2						2		ı
VII. Violent Deaths	-	-	-		-			-	-	-		_	_		-	- -	- -	-	-	$\ $
(Accident.)		1		ı	ı	ı	ı	1	Н							ı		l		ı
By Railways, By Vehicles or Horses,				:					1)								1:	ı
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,			ı								- Annual -									l
In Conflagrations, By Burns, Scalds, Explo- sions	8	5	4	1		1			3		}- 8°5									l
By Drowning, By Suffocation in Bed,		1	1	1			:	1												l
Py Poisons or Poisonous Vapours, Other or NotStated Causes,				1	2	5			2	2		. 3	:	: i			2			l
(Violence other than Ac-																				
Homicide,						1	1				-2					١.			ı	ı
SUICIDE,	٠		٠	٠		1		1			.5								۱	
						٠	•										1		۱	
VIII. Deaths from ill-defined and un- specified Causes.	4	6	6	14	7	4	3 1	10	7	1	6.5	11	4	5 .		1	1			

TABLE III.- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	22.	4.8	167	181	174	ISI	111 200 80 80 80 80 80 80 80 80 80 80 80 80 8	H . b .	. 4	60	20.9	41.0	1.790	08.
	0ct. 0	41	200	163	167	156	25 21 28 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	.Ha .H.	.8189	63 OS	6.8	48.4	.685	.87
	Oct. 8	40	167	176	155	64I	88.88888888888888888888888888888888888		.07770	15	2.99	19.2	.570	16.
	Oct. C	88	280	201	165	159	69 116 127 88 83	·	. 4. 27. 138 138 138	02.50	0.09	53.0	099.	.87
	Sept. (33	194	200	181	155	81 81 82 83 83 83		**************************************	16	6.79	53.5	.145	98.
	Sept. 8	37	247	201	182	153	25 25 24 8 8 6	.H . , HH	. 80 80 a	17	9.09	22.1	.580	78.
	Sept. 8	88	178	181	206	152	22 22 24 88 88 88 88	. H 01 , 40,01	*** & & & &	27	63.0	55.6	004.	-84
	Sept. 8	200	244	187	185	156	28 28 38 74	·	.1 883	8 3	28.82	55.4	.040	64.
	Aug. 37.	750	190	185	150	155	23 4 5 3 4 5 4 5 4 5 4 5 4 5 4 5 5 4 5 5 4 5 5 4 5		. 8 42 01	44	10.89	22.0	1.082	*83
	Aug.	33	151	205	146	148	0 8 8 8 8 8 8 8	.HH .	.883.81	15	2.62	58.I	013.	300
	Aug. 18.	32	282	186	171	151	63 14 23 81 80 10	, 00 , 10 ml	119 117	S) 40	9.89	9.85	1.010	.83
BE	Aug.	81	252	681	160	149	88.8 88.8 89.8 89.8	. ,H , NH	21.88	000	9.09	58.3	1.475	18.
-Week ending	July 80.	80	188	181	160	156	20 1 1 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		. 8 1 8 8	200	1.19	6.25	090.	94.
8-Wee	July 28.	68	174	185	162	153	20 80 0 20 00 00 00 00 00 00 00 00 00 00 00		. 4 12	81	1.19	9.29	.680	18.
1898-	July 16.	88	165	186	124	145	81 13 83 83 84 84 8			21	2.09	29.1	010.	.78
	July 9.	27	203	188	186	149	23.12.24	. 05 .00	10 10	18	0.49	57.5	.000	*78
	July 2.	98	270	212	146	158	49 17 18 15 16 6	os	. 40 m	100	2.99	59.0	.830	.85
	June 25.	252	202	204	158	147	88 118 20 27 46 9		19	52	57.1	26.8	*955	-81
	June 18.	24	204	102	147	167	28 88 88 88 88 88 88 88 88 88 88 88 88 8	٠	25.5 16.	15	0.00	55.3	098.	. 85
	June 11.	23	202	190	168	ISI	22. 22. 23. 24. 25. 27. 27. 27. 21. 21. 21. 21. 21. 21. 21. 21. 21. 21		.H 42.01	000	65.0	55,3	.816	.78
	June	63	242	204	132	163	88 89 89 89 80 80 Mg	,10 .	.07270	98	2.09	52.2	.580	38.
	May 28.	21	203	198	155	165	888 888 888 888 888 888 888 888 888 88	.aa .ou	1800	22	21.1	51.6	.090	30
	May 21.	50	177	199	161	173	88 88 89 11		.40,00	22 20	48.0	50.5	099.	08.
1	May 14.	19	270	203	151	171	400 88 80 80 80 80 80 80 80 80 80 80 80 8		18	26	48.8	49.9	098.	*8.
	May 7.	18	215	213	164	178	84188		. 87 7 8	41	47.9	1 47.7	1.645	18.
	Apr. 80.	17	226	210	170	188	24 40 40 41 12	⊣.∞∞	.80 00	20.8	47.1	47.4	.880	48.
	DUBLIN REGISTRATION DISTRICT	We of most in Annual Sprips	BIRTHS registered,	Average Births in corresponding week of previous 10 years.	DEATHS registered,	Average Deaths in corresponding week of previous 10 years,	Aozs., do-60	Deaths from Small-pox, Readles Scarlet Fever, Typhus, Whooping-congh, Diptheria,	Simple continues and Ill-defined Fever, Enteric Fever, Diarrhoea, Dysentery, Phthisis Heart Diseases,	Diseases of Respira- tory System,	Mean Temperature of the Air (Phonix Park),	dverage Mean Temperature in corresponding week of previous	Rainfall in inches,	Mean Humidity of the Air, complete Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 22nd October, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

Interest were wan		-	-				-			-			-					
				N	AME	S O	FRI	EGIS	TRA	RS'	DIST	RIC	TS.					s of tthe
	4	ORTI	ı Cıı	ry.*	s	OUTE	t Cta	rv.†	& HOWTH,	DRUM.	GLAS. f(a).	part	1	1	1.	08.1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts		RF&H	and J	and	STON,	NES.	ROOK.	OK, No.	WN, N	REGIS- TRA- TION	.8
	No 1 E.	No.	No. 2.	No.	No 1.	No.	No. 8.	No.	CLONTARE No. 1.	COOLOCK B	FINGLAS NEVIN, 1	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROOK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons District.
Area in Statute Acres,	674	821	282	564	797	161	897	587	-	-	1	-	-	-	-		24,698	
I. ZYMOTIC DISEASES:									1			-					-	
Small Pox,		:		:				:	1:	1:	:			:	:	:		H
Scarlet Fever (Scarlatina), Typhus,		:	:	:		1	:	:	1:	:	:		:	:	:		.1	
Whooping Cough, Diphtheria,	1:	:	:	:	2	2	1	:	1:	:	:		1		:	i	7	
Simple & Ill-defined Fever, Enteric Fever,	i	i	:	i	i		:	:	1:	:					:	:	4	
Diarrhœa, Dysentery, Other Zymotic Diseases	i	3	:	:	8 2	1	:	1:	1:	i	:	:	1	·	:		8	1
Total,	2	5	•	1	8	5	1			1		-	2			1	26	1
II. PARASITIC DISRASES, .									1.				-	-	•			-
III. DIETETIC DISEASES, .																		
IV. Constitutional Diseases: Phthisis, or Pulmonary Con-																		
sumption,. Other Constitutional Dis-	5	1	2	2	1	1	2	2			1		1				18	1
eases,	2	2		4	2	1	4	2				1					18	1
Total,	7	8	2	6	8	5	6	4			1	1	1				36	2
V. DEVELOPMENTAL DISEASES,	1	1	1			1	1	ŀ		1	2			1			7	
VI. LOCAL DISEASES: (Brain & Nervous System,		4	1	2	2		1	1			1			1	_	1	14	
Organs of Special Sense, Circulatory System,	:	:	i	i	i	i	5	i					4			2	16	
Respiratory System, Digestive System,	4	7	4	2	4 2	3	8	5	1	1		1	1	4 3	:	i	40	
A Urinary System.		i	2	: 1													. 3	
Generative System, Accidents of Childbirth,											-							
Diseases of Locomotive System, Integumentary System,	i					i											. 2	
Total,	5	13	9	6	9	5	10	7	1	1	1	2	5	8		4	86	
VII. VIOLENT DEATHS,	-	-	2		1		1		-	-	-	-	-		-	1	5	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED										-					-			-
Causes,		1	2	1	1	2	1	1		2	.		.]				11	
Deaths from all Causes,	15	23	16	14	22	15	20	12	1	5	2	3	8	9		6	171	3
Annual Rate of Mor- tality in every 1,000 of the	28.8	34.4	28.9	58.0	31.6	42.2	25.7	17.5	12.6	34.8	51.6 8	1.9 1	5'2 1	18.8		16.8		
population.		80.	В	_1		28.	1					17.0)	-				
				29.				_!									25.2	
NUMBER of the abo	As	DEA YLU	THS MS,	wh	ich 1 W	ORE	urr	ed i	n H	OSPI	TAI TALS	s, E	RIS	ONS	, L	UNA	TIC	
Public Hospitals, Prisons, and				-			1	1								1		
Lunatic Asylums, Workhouse Hospitals,	8 2	1 6	4	3 4	8 2	1 4	3	2 2	:	1	:	:	: 1	1	:	1	23	. 8
									- 40.00				NO THE PARK					

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the Gity situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cardendish-row, Frederick-street, North, and Blessington-street, to the Gity Basin; thenee to the lunction of the Royal Canal with its branch to the Broadstone—Offices: Disressay, Claracene-street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Lifley, to a line drawn up the centre of Chancery-place, Grack-street, Energof-dastreet, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal—Office: 1, Lisburn-street. No. 8 District comprises all that portion of the North Gity situate west of Districts Nos. 1 and 2, and within the Municipal Boundary, Office by Dispensary, Backhall-place.

180 UPR CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarkmassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, combe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watting-street, to Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Westmoreland-street, part of Gration-street, Wicklow-street, Williamsstreet, Stephen-street, Golden-lane, Bull-aley, and Hanover-lane, to Franciss-treet, where it joins No. 1, District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District, Freen and King-street Such, to the country of Store Country of Connell-bridge, and may be described by a line drawn from the South City alterned and the Country of Country of Country of Country of Country of Country of Country of Country of Country of Country of Country of Country of Country of Country

TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 22nd October, 1898; the Annual Death-rate represented by the Deaths registered the Number of Deaths at each of Six Periods of Life and the Number from each of the Principal Causes of Death.

				_											
Г			Other Causes.	83	11 11 11 11 11		cı .	٠	*	00 to	7.0	H 00 00 H	70 PM	3 53 64 65	=
ı		-ing	Violence (Accident Homicidal, and s	40	· . red viti .				•					° °e	
ı			Diseases of the Re. ratory System.	40	. 9 m m				•	00 05	-	нын	62 65	7 7 8 8	0
1898.		-	Convulsions.	80	, 10 to .								81	. , , 09	•
OCTOBER,			Phthisis.	130	1801 O		٦.		٠	H 03	•	°cs ⊷ •	OI H		00
D OCT			.LatoT	20	. 13.6	1						·-	€0 .	7	1.
Z. 22ND	DEATH		Diarrhosa, Dy- sentery.	00						٦.		٦		2 1	
SATURDAY.	CAUSES OF		Enteric Fever.	4	,-«					, -			٠.		
		Diseases	Simple continued& Ill-defined Fever.			1									1
ENDING		otic D	Diphtheria.	-											
		Zymotic Z	Whooping-Cough.	2-	. 01 10		• •		<u> </u>				٠.		1.
WEEK	- 5	Principal	Typhus.								٠		• •		1
DEATHS		A	Scarlatina.	-							•		٠.		1:
			Measles.	Ŀ		-	• •				•		• •	1	1
NO NO			Small Pox.							• •	•		•••		1.
DAME			-sbrawqu bas 08	00	.440					. ~			• •		
WOTH A CHIEF CALC	1045		.08 toban bas 0a	26	.∞∞-4 ∞			•	63	6) 71	03	.∺∘•.	64	O	-
26	.2		40 and under 60.	83.5	H 000 4		۲.		1.	သ တ	H	- co	•	,~~0	-
	AGES	-	.0s and ander so.	26	~ eco co		۲.		-	100	63	.0101	69 69		9
		-	5 and under 20.	==	466	-	٠.		"	٦.			٦.	on, n	
ш		-	Under 5 Years.	11	. 20 64 0	•			1.	e-4 -48	•	010.4	F- 03	01 = = 100	*
	-1	ıfi; gə	Total Number of D	174	8 2 2 9 8 9 9 9 9 9	2	° .		4	8	9	02 65 70 70	16	4446	88
	u	olial	1,000 of the Popular in 1891.	0.93	10.0 18°5 24°1 32°6	1	19.5	•	85.4	16.0	13.7	21.0 28.7 10.9	80.8	15.2	1
	120	Popula-	Glassin Bend Serving Rel	849,594	15,579 81,469 99,877 47,978	TRI'e	986,	5,783	5,877	26,086	4,555	7,481	6,889	18,729 89,967 10,810 88,472	161'9
1000		Por		. 849	15,	-1 -	1d		1	88	.88	88	ith 2	n	-
Number of Dealths at each of big 1.0	And the second s	OCCUPATION	CCASS [The 24,90] persons returned under the head "Unspecified" in Table 9 10 the General Report on the Gensus have been distributed pro rata among the several groups to which they most probably belonged.]	ALL PERSONS,	8		ents	8. Persons of Rank and Property, not otherwise described.		5. Traders (except Petty Shopkeepers), Busine Managers, &c., 6. Clerks and Commercial Assistants,	7. Miscellaneous-including all House Second Class Localities not inc above,		12. Other Trades and Callings ranking wi Trades.		INMATES OF WORK Workhouse Inmates, .
			CEAR		HĦĦĦ	Þ H			Ħ			i i	79	Ņ.	
				-											

1	-	L	-			788	00 0.0
	DMG			Rainfall in Inches			5 0.79
	KNDI	r., 18	sture	Mean.	0 .		56.
	WERE ENDING	8TH OCT., 1898	mper	Absolute Lowest.	0 •		48.5
	*	81	Air Temperature	Absolute Highest.	a .	666 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	63.5
1X.T			*8	Rainfallin Inche	-1	0.75 0.75 0.16 0.14 0.14 0.046 0.046	8.66
AETEOROLOGY.	MDING	r., 188	ture.	Mean.	0 .	6.69 6.69 6.69 6.69 6.69 6.69 6.69 6.69	48.6
EOR			npera	Absolute Lowest.	0 .	# # # # # # # # # # # # # # # # # # #	40
	Annual Rate per NUMBERS REGISTRED. WERK REDING WERK ENDING WERK ENDING TABLE SERVED OCT., 1898. 1572.	101	Air Temperature	Absolute Highest.	0 .	6.65 6.45 6.45 6.45 6.65 6.45 6.45 6.45	çş ç
		.		Reinfall in Inches			0.98
	DING			Mean.	0 .		63.0
	N H H	OCT.	perati	Absolute Lowest.	0 .	ခ်မဲ့ ဝဲ ထဲထဲထဲ ထဲ	80.8
	WE	22ND	Lir Temperature	AbsoluteHighest.	0.	20	1-1
1	1			tione.	76		61.
			-nar	Inquest Cases.	23	400 · · · · · · · · · · · · · · · · · ·	4
	NUMBERS REGISTERED. WERE ENDING 2272 Oct., 1896. 1574 Oct., 1898.	ļ		Violence.	12	10-44 · · · · · · · · · · · · · · · · · ·	
				ratory System.	76	O G 파 프 : 리프♥ · · · · · · · · · · · · · · · · · · ·	
1898				Phthisis. Diseases of Respi-	02	88. · · · · · · · · · · · · · · · · · ·	
BER,				ress.	75	Фb · · · он · · · Фолин · · н · · · · од · · · · · ·	
OCTOBER,			20	Enteric Fever.	23	चाचा । । । । । ।	
22ND 0		HB.	Caused by	Simple continued &			
		H	Cau	Diphtheria.	10		
SATURDAY,		7		Whooping Cough.	10	Mar	
		A		Typhus.			• • • •
ENDING	UME			Scarlet Fever.	61	eded - ,	
END	Z			Small Fox.	-		
EEK					98	2011 1 · 000 4 · 00 · 10	· ct
N-WEEK			-	Under 1 year of Ag	118	0.00 m	N - CN -
ATIO			=	TOTAL MUMBER.	449	1251	000,400
REGISTRATION		-		SHTHIS.	530	101 101 101 101 101 101 101 101 101 101	3 4 6 75 6
REG	Jer .		E.	From Principal Zymotic Diseases.	8.8	00	
	Rate		DEATH	From all Causes.	28.5	24.6 5 24.6 5 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 24.6 6 26	17.5
	-	-		27.4	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
-		1 12	SIRTHS.				
	stics o		POPULATION.	Fer son to an	8 11.7	### 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
-	Annual Rate per Norderen Radistrerd. Werk en Undergreented by Espreented by DEATHS.	910	Popul	Total.	1,007,798	25.50 25.50 10,78 27.4178 27.4178 27.4178 27.4178 27.4178 27.4188	9,085 9,085 8,928
			TOWNS	DISTRICTS.	TOTAL OF 98 TOWN DIS-	DUBLIN REGISTRATION TOTAL TOTAL COLORAGE SILVE COLORAGE SILVE CONDEAL NO. 1. TOTAL SILVE CONDEAL NO. 1. TOTAL SILVE TOTAL SILV	CARRICKTERGUS, PORTADOWN,

(c) That portion of the Districtaiusted in Glasnevin Electoral Division.

"The portion of the Districtaiusted in Glasnevin Electoral Division in the middle of the year 1889; that for each of the other districts is the population according to the Cennse of 1891. The areas of Beliast, Waterfact, and the given for Place of State of the extended areas are inserted.

"The Place of the Cennse of 1891. The areas of Beliast, was presently enlarged, and the Squeet for the extended areas are inserted.

"The Place of the Cennse of 1891. The areas of Beliast and State of the Towns included in this Table, the readings at the nearest stations from which Esturas are recorded have been adopted to Beliast and Reviewandis, those at Armagh for Lisburn, Lurgan, Newry and Pertadows, those at Razines for Sulge, and those at Rochie's Point of Cennse admitted to hospital from localities outside the district.

Schularie of 3 deaths of persons admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

				RATE OF				-	-	=	-	-		RON	=		letal,
		1898.		O LIVING.			PRI	NOIP.	AL Z	TMOT	rio I	DISEA	SES.			Respira.	(Accide
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth.) Pop. (in 1891) 27,147.	Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22,	86.5 82.7 7.7 26.9 83.7 86.5 26.9 28.8	8.8 5.8 1.9 8.8 9.6 8.8 1.9 1.9	19 17 4 14 17 19 14 15	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1			1	1 2 1 2 5 2	8 1 1 1 1 4 5	1 4 1 1 9 8 8 8 4	1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,888.	Sept 3, 10, 17, 24, Oct. 1, 8, 15, 22,	85'9 83'9 28'4 22'5 28'4 23'9 28'4 23'9 28'4 34'4	9.0 12.0 8.0 4.5 4.5 4.5 8.0 6.0	24 26 19 15 19 16 19 28							0 0	2	6 7 2 8 . 8 2 3	1 1 8 2 2 1 1 1 1	5 2 1 7 1 4 7	2
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Sept. 8, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	25:8 84:8 27:1 84:8 48:8 28:5 37:9 28:9	8°6 10°8 9°0 9°0 14°4 6°4	14 19 15 19 24 18 21 16		1			1 8	1 1		1 : 1 :	24 3 5 5 2 8	2 1 1 2 1 1 2 2	2 3 2 5 4 8 5 4	i : : : 2
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 22,	\$2.0 82.0 86.0 82.0 24.0 22.0 22.0 22.0	6°0 12°0 8°0 2°0 2°0 2°0	16 16 18 16 12 11 11		•			i :			1 1 2 1	2 4 2 . 2	5	8 1 4 2 1 1 9	i i i
Gity of	South City, No. 1. (Office, South Earl street. Pop. (in 1891) 88,194.	Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22,	81°4 47°1 84°6 45°6 92°0 28°6 29°8 34°6	11'0 11'0 6'3 6'8 7'9 8'1	20 30 22 29 14 15 19 22			:	i :	1 1 1			:	7 5 4 1 4 2 3	4 5 4 4 2 6	1 8 1 1 2 4	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,517.	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 22,	28°1 80°9 19°7 89°4 28°1 42°2 98°1 42°2	2'8 11'2 2'8 14'1 8'4 5'6	10 11 7 14 10 15 10			i : : :		1 1 1 1 1 2				8 4 2 1	2 4 1 2 1 1	4 2	111111111111111111111111111111111111111
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22,	80°9 28°8 88°6 19°8 21°9 20°6 21°9 25°7	6°4 5°1 9°0 1°3 5°1 1°3 1°3	24 22 80 15 17 16 17 20					1 1 1 1 1 1 1			i 1 1 	4 3 5 1 4	8 2 2 2 2 1 2	8 4 8 1 2 8 1 8	2
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Sept. 8,	24.8 83.5 28.3 16.0 10.2 18.9 24.8 17.5	7·8 10·2 5·8 1·5 1·5 7·8	17 28 16 11 7 18 17 12			1		2			i	5 5 8 1 8	3 8 4 2 1 1 1 2	8 2 1 1 2 8 8 8 5	1 2

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

				RATE OF			i	NUI	MBE	R O	y D	EATI	es i	ROL	ī		atal,
		1898.		O LIVING.			PRI	NOIP.	L Z	YMOT	rio I	ISEA	SZS.			I.B.	Accider Suicid
D	ISTRICTS	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal), and Suicidal).
	athmines. (in 1891) 27,410.	Sept 8, 10, 17, 24, Oct. 1, 8, 15, , 22,	19°0 80°4 19°0 19°0 19°0 18°8 18°8 15°2	1'9 7'6 1'9 8'7 8'8 8'8	10 18 10 10 10 7 7		1 1 1	i		i			:	8	1 1 8 1 1 1 1	1 1 : : : : : : : : : : : : : : : : : :	:
	nnybrook. (in 1891) 25,015.	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 22,	29·2 12·5 20·8 22·9 18·8 29·2 27·1 18·8	4°2 4°2 10°4 6°8 2°1 6°8 2°1	14 6 10 11 9 14 18 9								2	2 5 1 1 2 1	1 1 1	2 2 1 4	9
	ngstown. (in 1891) 18,624.	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 15, 22,	11.2 8.4 80.8 14.0 25.2 14.0 28.0 16.8	2·8 2·8 2·8 2·8 2·8	4 8 11 5 9 5 10 6					1 1				1 i i :	2 1 1	1	
•	Bolfast. 1898 (Est.) 804,610.	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 22,	81.0 27.9 80.6 28.9 23.5 80.1 27.9 24.6	8.4 10.8 12.2 9.9 7.9 7.9 7.0 6.2	181 163 179 169 187 176 168 144		2 1 1 1 1	1 1 1 1 1 1		8 8 8 2 5 4	1 1 2 2 4 4 5	2 1	25 81 89 81 17 25 18	19 27 26 19 17 14 12 8	26 18 17 19 18 17 18	27 23 15 14 15 21 37	5 1 4 6 1 5 1 8
Pop. (Cork. (in 1891) 78,845.	Sept. 8, 10, 17, 24, Oct. 1, 8, 15, 22,	26.8 80.5 15.6 27.0 27.7 22.8 86.3 84.9	4·2 8·3 6·3 6·2 7·6 5·5 2·8 2·8	83 44 87 89 40 88 88 86				i	1 8 1 1 1 1 1 1	:		: 111111	5 9 12 8 8 6 2 2	5 4 6 8 6 2 7 4	4 8 6 6 5 4 3 6	1
	imerick. (in 1891) 87,155.	Sept. 8, ,, 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22,	28'1 25'8 28'9 23'9 32'3 12'6 15'4 18'2	15.4 5.6 5.6 4.2 7.0 2.8	20 18 17 17 28 9 11		6 2 2 2 2 2 2	•		5 1 2 1 1			i :	i 1 2 :	8 2 1 1	1 2 4 4 4	i : :
	ndonderry. (in 1891) 88,200.	Sept. 3, 10, 17, 24, Oct. 1, 8, 15, 22,	15.7 12.6 28.3 18.8 25.1 17.3 83.0 17.8	12.6 11.0 11.0 6.8 6.8 1.6	10 8 18 12 16 11 21					: : :		: i	: i	* 8 6 6 4 8 1	2 1 3 . 4 4 2 2	1 1 2 1 8 4	8
	Taterford. (in 1891) 26,208.	Sept. 8, 10, 17, 17, 24, Oct. 1, 8, 15, 22,	35.8 27.9 28.9 31.8 17.9 23.9 17.9 27.9	6.0 4.0 4.0 6.0 5.0 8.0 8.0	18 14 12 16 9 12 9								1 : : i	2 8 2 2 3 . 4	4 8 1 1 2 1	1 2	1

TABLE VIII.—Showing, by REGISTRARS' Districts, the Number of Birthes and Deathes in the Cities (or Urban Samitar Districts) of BELFAST and CORK registered during the week ended 22nd October, 1886. Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the Annual Rate of Mortality represented by the Deaths

		CITIES AND tion	RICTS.	16	City of Belfast.	BELFAST, No. 1 DISTRICT, .) [17,122	87,585	98,845	88,244	s situated 2000	vithin the			Sanitary	District, District 19	-		603	DINAMIDE W		Total, 278,079	City of Cork.	No. 1 District,) (11.927	2 Portion 9,252	8 6,809		rben	-	_			Total
	'SI	i.L	HIE	i 10 .0M		01	25			18	_	9		10	_		-	24		-	199		1-	_	69	_	9	-	c3 1	20 0	-	00
	Annual Bate of Mortality per	1,000 Population	represe	Causes.		7.7%	16.7	25.8	22.0	89.8	7 2 7	42.2	9.98	8.97	15.8	1	0.95	38.1	1	i	27.5		17.5	7.99	8.8	ı	1.03	8.4	28.5	87.3		0110
	Rate	of the	a from	The principal Zymotic Diseases.		6.1	4.5	4.9	7.6	G. 9	0	10.6	12.3	13.8	2.8	1	23.0	2.9	1	1	6.9		1	9.9	8.8	-	1.61	1	1	1	1	0.0
	.90	-	_	Total No		00	50	19	1.6	90	0 0		0	11	9		9	17	٠		144	-	-1	10	1		4	07	29	11 °	18	l
	AGE	-		Under l			00	00	- i	· ·			10	2	Oł.		+			.	48				7		7	1			-	
	AGES AT DEATH.		nder	n pus 9			4	g.		2 .0	1			-	-		cı	00		.	26 58						1	-		-		
	ATE	-dr	p pus	years. 60 years		8 3	8	20	00 1			. 63		01	8		-	20	_		8 17		- 8	63	-			-		5 .	-	
	_			Small Po	_			•	•					•	_	:	<u>.</u>		_	.		_	_		_		•	•	•	•	•	
				Menales.			•	• •		•				•	•	•	•	•	•	-	1	-		•	•	•	•		•	*		
DEA		Pr	Tever (ani:	Scarlet I					-					•	•	:		-	•									•		• •		
DEATES		incipal		Typhus.		:					•																. •					
	d.	Zymoti	20	Whoopir Cough,				တ	, .	4			٠				٠			-	7						-	٠	٠	• 1		Ī
	DEATES F	Principal Zymotic Diseases		Diphthe			1				•				1		-	H		-	5					•		•				
	FROM .		pour	Simple tinued Ill-defi Fever,		•				• , '						,				.								•				
			.80	Enterich Diarrhos		-	0.5	7	20 -	- 0	9		7	Cris .	1		•		•	.	17			-								
		-uo	O L	Dysen Phthisis monsi				e0					CS.	-			cs.	T		.	8 10	_		- cı	1		1	-		-		
		che the	10 s	Diesassid Besten		O?	0.5	10	CO 3	0 1		- CS	O.S.	ා	. 23	•		20	•	. !	0 40	_			•	•	1	1		οο ;·		1
				Violence			-	:	-				•	•				-	•	.	00		1	•	٠		•	•	•	-		
		•	Cases	Inquest		•	-	• (-1			- 144	•		-			¢.€		1	7	_	-				•	•		-	29	

Boundaries of Registrars' Districts-Belfast and Cork.

Note. The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Cartick-fill, Dongsull-street, York-street, Vork-stree

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, York street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Industreet, and Old Park-road, and Tennent-street, are considered, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncainr-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shadfesbury-square, Great Victoria-street, College square, East and North Durhan-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of), Ballyhackamore; Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacrarett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern and Eastern boundary of Cashenganniff Townland, and the Kastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, hence by the boundary of the Cork Electoral Division to the Townland of Cahergal, hence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (8t. Anne's, Shandon, Parish), to the boundary of the Green Electoral Division to the Eastern boundary of Killens Townland, thence by the Western and Southern boundary of Killens Townland, and the Western boundary of Garranabraher and Knockna bohilly Townlands to Blarmey-street, thence through the centre of Blamey-street and Sandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blamey-street and Shandon-street and Remembers three to the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killens Townland, thence by the Western boundary of the Townlands to the boundary of the Cork Electoral Division, thence by the boundary of Killens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division than the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary of the Cork Electoral Division the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern Cork, No. 5, District is bounded by a line drawn from North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chaplellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-brill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt-sequer, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cerk, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Green-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel to Anglesea-bridge.

Cork, No. 9, District is hounded by a line drawn from Anglesea-bridge through the centre of Anglesea-bridge.

Cork, No. 9, District is hounded by a line drawn from Anglesea-bridge through the centre of Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea bridge through the centre of Angle-ca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Bluer Lectoral Division through the centre of the Bluer Lectoral Division through the centre of the River Lectoral Division through the centre of the River Lectoral Division through the centre of the River Lectoral Division through the centre of the River Lectoral Division through the centre of the Douglas Channel River Lectoral Division through the centre of the Douglas Division at Douglas-bridge through the Cork Electoral Division at Douglas-

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from withbut the City are omitted.

ľ		0et. 22.	60	199	144	24.6	48	26	53	17		-	1		•	9	٠	17	80	10	07	**
		0et. 15.	41	208	168	6.46	59	23	63	18		H	7	٠	10	4	•	18	12	18	87	m
		Oct. 8.	40	202	176	30.1	56	20	99	34			7		63	4		200	14	17	12	62
ı		Oct.	88	189	137	28.2	50	19	55	133		7			œ	CQ.	-	17	17	18	155	-
١	•	Sept.	88	231	169	58.6	44	18	82	22		03	-		80	٠	C9	18	19	19	14	4
ı		Sept.	87	179	179	30.6	26	19	83	21	•				4	C\$		88	26	17	15	4
١		Sept.	36	249	168	6.23	46	19	7.5	23						П	4	31	27	18	60	-
ı		Sept.	35	213	181	81.0	48	17	56	62		r	-		Ot	p=1	~	203	19	98	6	*0
ı		Aug. 27.	94	287	150	25.7	36	21	49	56		. •	•	•	05		pri	21	22	08	18	et)
ı		Aug. 20.	88	553	130	20.00	89	7	64	50	۱		٠	٠	H		•	14	. 17	17	16	89
ı		Aug. 13.	85	199	125	21.4	44	16	20	15			. •		C1		•	00	19	15	10	Ol .
ı	ing	Aug.	81	187	165	98 94	55	858	20	50		-			-	٠	٠	16	. 18	24	11	9
ı	1898—Week ending	July 30.	30	216	112	19.5	822	16	47	17		-	•		8	7	63	10	08	18	17	•
ı	98—We	July 28.	59	270	142	94.09	39	15	99	68	٠	7			01	٠	•	6	18	503	14	•
ı	18	July 16.	88	176	119	5.03	88	14	59	18		٠	. •	,•	-	93	•	9 .	OR	15	17	н
ı		July 9.	Ol Ol	202	114	19.5	18	17	68	16	•	ed	•	٠	٠	07	•	45	GS.	100	ŀ	C.
ı		July 2.	586	288	186	28.1	89	13	22	56	•	OR.		٠	OR .	OR .	•	10	10	21	14	*
ı		June 25.	255	262	108	18.2	17	15	64	12		-	•	i	•	1	1	9	69	100	14	60
ı		June 18.	76	211	118	19.7	06	12	67	16		=	•	•	7	OR .	1	9	7	19	16	GR
ı		June 11.	83	207	140	0.1/3	200	08	11	04	•	٠	•	٠	CR	٠	٠	16	**	28	100	00
ı		June	O.S.	192	148	26.8	60	120	83	88		н		٠	80	-	-	10	C1	88	60	•
ı		May 28.	ői	980	188	22.8	60	19	49	24		m	-	٠	-	OR	91	15	*	Si .	8	
ı		May 21.	98	618	146	26.0	01	80	84	7.0	٠	OR .	٠	٠	æ	7	•	18		83	70	OR.
ı		May 14.	19	288	189	8.88	84	17	11	17	•	П		•	7	OR.	•	9	10	98	95	-
ı		May 7.	18	214	164	28.1	3.6	90	88	28	•	-	G.S.	•	7	OS.	•	-	00	R	96	=
ı		Apr. 80.	11	289	151	25.8	46	88	19	12		9	-		CR.	CR	•	7	9	18	8	2-
		Belfast.	No. of week in Annual Series,	Birrus registered,	DEATHS registered,	Annual Death-rate per 1,000 of estimated Population,	(Under 1 year.	N/manage	AGES, 5-60 years,	(60 years and upwards,	 Deaths from Small Pox,	" Measles,	s, Scallet Fevel,	" Typhus, "	" Whooping-cough, .	" Diphtheria,	" Simple continued and III-defined Fever, .	. Enteric Fever,	" Diarrhea, Dysentery,	" Phthisis,	" Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITTES

GLASGOW, and 24 FOREIGN OITIES.																
	POPULATION	DATE ОF	BIRTHS	DRATHS.	ANNUAL DEATH-											
Cities,	(enumerated or estimated).	RETURN. Week ending		isive of	Per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.				
							1 .			}						
LONDON,	4,504,766	Oct. 22.	2,468	1,497	17:0		100									
EDINBURGH, .	295,628	., 22,	169	1,497	17:3		12	14	30	10	28	48				
GLASGOW,	724,349	,, 22,	454	283	20.3		3	3	2	3		4				
	,	,,,	302	200	203		3	3	2	11	5	18				
CALCUTTA,	466,460	Sept. 10,		231	25.8		٠,			1	721	32*				
BOMBAY,	821,764	,, 27,		826	52:3		3	P	2	2	1081	65₽				
MADRAS,	452,518	Aug. 26,	399	603	69.1	2	18	9	9	9	202	185*				
PARIS,	2,511,629	Oct. 15,	1,078	848	17.5		1	2	4†	12	9	71				
BRUSSELS (with 8 Faubourgs).	551,011	,, 8,	259	176	16.6			2	1†	3		32				
AMSTERDAM, .	508,266	,, 1,	281	178	18.2		3		:	7	1					
ROTTERDAM, .	303,878	,, 1,	219	114	194					5	4					
THE HAGUE, .	196,325	., 1,	122	76	20.4					2						
COPENHAGEN, .	340,500	,, 8,	215	125	19.1			2	1	6	1	18				
CHRISTIANIA, .	203,337	,, 15,	155	64	16.4		2	2		1		6				
ST. PETERSBURG,	954,400	", 1 ,	€80	487	26.5		3	17	26	-12	12	57				
BERLIN,	1,753,775	" 1,	916	617	18.1		3	10	9	7	1	157				
HAMBURG,	661,015	" 8,		265	20.8					8		33				
DRESDEN,	382,400	Sept. 3,	250	164	22:3				1†	3		58				
BRESLAU,	392,795	Oct. 15,	242	161	21.3			3	1	3	2	29				
MUNICH,	430,000	Aug. 20,	301	238	28 8		1	2	1†	8		93				
VIENNA (with suburbs).	1,574,129	Oct. 8,	948	511	16.2		6	4	11†	1	1	73				
BUDA-PESTH, .	648,104	,, 8,	523	271	21.7		8	4	4		3	25				
PRAGUE and Fau- bourgs.	382,029	,, 8,	179	161	21.9			5	2		5	4				
ROME,	489,965	Sept. 3,	232	133	14.1					1	11§	16				
Turin (10 days)	344,203	,, 20,	199	146	15.5				1†	3	1	19				
VENICE,	168,958	Oct. 1,	69	61	18.8			1		1	6	9				
NEW YORK,	3,438,899	, 1,		1,269	19.3		4	4	15	13	30	132				
PHILADELPHIA,	1,240,266	Sept. 24,		376	15.8			1	17	4	15	13				
					- 1	1	1	-			1					

^{*} Including 4 deaths from cholera in Calcutta, 2 in Bombay, and 77 in Madras.

† Including deaths from croup.

‡ Exclusive of 7 deaths from bubonic fever in Calcutta and 150 in Bombay.

§ Including 6 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following

remarks on the weather during the week ended Saturday, 22nd October, 1898 :-

remarks on the weather during the week ended Saturday, 22nd October, 1898:—

"The exceedingly broken, rainy weather, which set in towards the close of the previous week, continued during the greater part of the week ended Saturday, the 22nd. On Sunday, the 16th, a large and deep depression was central at the mouth of St. George's Channel, where the barometer was below 289 inches. An easterly gale blew without little intermission on the east coasts of both Great Britain and Ireland, while rain fell heavily in many places, and the sky wore a most gloomy aspect. By Monday morning the centre of the depression reached Cornwall and the mouth of the English Channel, the barometer reading 2863 inches at St. Mary's, Seilly Islands, and 2865 inches at Brest. The wind now backed to N.E. and N. in Ireland, blowing as strongly as before. On Tuesday morning two minima of pressure were found—over Anglesca and near London respectively, but the depression was beginning to fill up. Wet weather continued, but the storm-area passed northwards to Scotland and the north of Ireland. All this time cold, anticyclonic weather held in Scandinavia and to this fact the rains and rales of the period in the British Isles must in some measure be attributed. After Wednesday a succession of depressions passed northwards along the western coasts of Ireland and of Scotland. On Friday and Saturday a brisk rise of temperature occurred. In Dublin the mean height of the barometer was 29351 inches, pressure ranging from 28904 inches at 9 p.m. of Monday (wind, N.E.) to 29792 inches at 9 p.m. of Saturday (wind, S.W.). The corrected mean temperature was 613°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 50'3°. The screened thermometers sank to 40'2° on Thursday and rose to 63'9° on Saturday. The rainfall was 1'536 inches on 7 days, '808 inch falling on Monday. At first N.E., then Observatory of the Ordnance Survey Office. Physic Park, the mean height of the barometer was the ordnand of the Ordnance Survey Office.

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29:362 inches. The highest reading (29:800) was on Saturday at 9 P.M., wind S.W., and the lowest (28.925) on Monday at 9 P.M., wind N.

The mean temperature for the week was 50.20, being 3.20 over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 64.2°, and was lowest on Thursday, the mercury having fallen to 34.9°. The mean of the Dry Bulb for the week was 49.8° and of the Wet Bulb 48.3°. The mean humidity of the air was '90, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 10.4 hours. The rainfall measured 1.790 inches.

At Greenwich the mean temperature for the week was 55.3°, the maximum 64'8°, and the minimum 47.0°; at Glasgow the maximum was 63.3°, the minimum 41.0°, and the mean 50.2°; and at Edinburgh the maximum was 64.0°, the minimum 41.5°, and the mean 49.6°. The rainfall at Greenwich measured 1.42 ins.; at Glasgow 1.39 ins.; and at Edinburgh 1.71 ins.*

TABLE XI.-METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Synerintendent of the Ordnance Survey.

	BAROMETER.	Tax	SRMOME	TER.	E	YOROM	BTRR.		pund.				
1898. Month and Dat.	Mean daily readings cor- rected and reduced to 35° Fahr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	or prami-	Osome 1°0.	Sunshine in hour decimals.	Rain Gauge.	Direction of the Wind.		
	(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	0 4 35	9 P.M.	
Sunday, Oct. 16	In. 29 091	51.3	46.9	49.1	49.0	46.4	-82	-8	0.0	In. '310	9 A.M. E.	N.E.	
Monday, " 17	28.960	50.4	45.6	48.0	47.8	46.4	.91	1.0	0.0	.760	N.E.	N.	
Tuesday, ,, 18	29.141	52.0	44.3	48.2	47.8	46.8	.93	1.0	0.0	.585	s.w.	N.E.	
Wednesday, " 19	29.510	51.0	42.6	46.8	45.4	44.4	.93	•5	0.4	.010	N.	w.	
Thursday, " 20	29.592	56.1	34.9	45.5	47.7	47.3	.98	-1	0.0	·05 5	Calm.	Calm.	
Friday, " 21	29.590	62.4	47.2	54.8	55.7	53.0	*84	.9	3.4	.080	S.	S,	
Saturday, ,, 22	29.650	64.2	53.4	58.8	55.4	53.5	-87	.8	6.6	†	S.W.	s.w.	
Mean, .	29:362	55'3	45.0	50.2	49.8	48.3	.90	•7	Total 10'4	Total 1.790		ng wind, W.‡	

Sunday—Dull and wet a.m., showery p.m.; night overcast, rain 6 to 9 a.m. Monday—A dull wet day and night. Tuesday—A dull day, continuous rain to 12 a.m. and 1 to 7.30 p.m.; night overcast. Wednesday—Dull a.m., cloudy p.m.; night clear to 6 a.m., rain 8.15 to 9 a.m., ground fog. Thursday—A dull day, rain 9 to 10.45 a.m.; night cloudy, rain from 8.45 a.m. Friday—Dull a.m., cloudy p.m., continuous rain to 10.45 a.m.; night cloudy, rain 7.15 to 9.15 a.m. Saturday—A beautiful day from 10 a.m., light clouds, light rain 9 to 9.15 a.m., inappreciable; night clear.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. & Kindly furnished by the Registrars-General of England and Scotland.

† Inappreciable. † Direction of wind was S.W. for a longer period during the week than N.E., although each point records three times at 9 a.m. and 9 p.m.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 29TH OCTOBER, 1898.

[No. 43.

General Register Office, Charlemont House, Dublin, 31st October, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.3), was equal to an average annual death-rate of 17.9 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 20.0 per 1,000, the rate for Glasgow being 19.0, and for Edinburgh 18.5.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.3 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-	'		Aver-			
Towns.	Oet. 8.	Oct. 15.	Oet. 22,	Oct. 29.	Rate for 4 weeks.	Towns.	Oct. 8.	Oct. 15.	Oet. 22,	Oct. 29.	Rate for 4 weeks.
23 Town Dists.	23.9	23.9	23.2	23.3	23.6	Limerick,	12.6	15.4	18.2	33.7	20.0
Armagh, .	14.3	14.3	7.1	7.1	10.7	Lisburn,	17.0	21.3	17.0	8.5	16.0
Ballymena, .	11.3	5.6	5.6	16.9	9.9	Londonderry .	17.3	33.0	17:3	9.4	19.3
Belfast,	30.1	27.9	24.6	23.6	26.5	Lurgan,	36.5	9.2	31.9	31.9	27.4
Carrickfergus, .	5.8	11.7	0.0	11.7	7.3	Newry,	16.1	12.1	4.0	28.2	15.1
Clonmel,	19.5	14.6	43.8	14.6	23.1	Newtownards, .	34.0	17.0	28.3	22.7	25.5
Cork,	22.8	26.3	24.9	19.4	23.4	Portadown, .	24.7	62	30.9	12.4	18.6
Drogheda, .	11.4	15.2	19.0	11.4	14.3	Queenstown, .	17.2	5.7	17.2	28.7	17.2
Dublin,	22.4	24.8	25.5	26.3	21.7	Sligo,	60.9	25.4	25.4	-30.5	35.5
Dundalk,	12.6	8.4	8.4	16.8	11.6	Tralee,	16.8	11.2	0.0	44.8	18.2
Galway,	15.1	18.9	11.3	7.6	13.2	Waterford, .	23.9	17.9	27.9	19.9	22.4
Kilkenny,	9.4	33.0	33.0	18.9	23.6	Wexford,	27.1	22.6	9.0	22.6	20.3

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 3·1 per 1,000, the rates varying from 0·0 in ten of the districts to 22·4 in Tralee; the 8 deaths from all causes registered in that district comprising 2 from diphtheria and 2 from diarrhea. Among the 138 deaths from all causes

registered in Belfast are one from scarlatina, one from diphtheria, 18 from enteric fever, and 5 from diarrhea; the 24 deaths in Limerick comprise 5 from measles and one from diarrhea; of the 5 deaths in Wexford 2 were from whooping-cough; among the 7 deaths in Lurgan are one from measles and one from diarrhea; and the 6 deaths in Sligo comprise one from enteric fever and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 196-100 boys and 96 girls; and the deaths to 177-86 males and 91 females.

The deaths, which are 17 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 26.4 in every 1,000 of the population; omitting the death of one person admitted to hospital from without the district, the rate was 26.3 per 1,000. During the forty-three weeks ending with Saturday last the death-rate averaged 26.6, and was equal to the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 20. being 7 under the number for the preceding week, and one below the average for the 43rd week of the last ten years: the 20 deaths comprise one from scarlet fever (scarlatina), 3 from influenza and its complications, one from whooping-cough, 3 from diphtheria, one from ill-defined fever, 3 from enteric fever, one from cholering. 4 from diphtheria, the

from ill-defined fever, 3 from enteric fever, one from cholerine, 4 from diarrhæa; &c.

The number of cases of scarlatina admitted to hospital during last week is 13, being 3 under the admissions for each of the two weeks preceding: 14 scarlatina cases were discharged during the week, and 95* remained under treatment on Saturday

last, being one under the number in hospital on the previous Saturday.

The weekly number of cases of enteric fever admitted to hospital, which had risen from 29 for the week ended 15th October to 33 for the following week, fell to 22 last week: 24 patients were discharged during the week; 5 died; and 177 remained under treatment on Saturday last, being 7 under the number in hospital at the close of the preceding week.

Eight cases of diphtheria were admitted to hospital, against 5 for the preceding week and 3 for the week ended 15th October: 3 patients were discharged during the week;

2 died; and 15 remained under treatment in hospital on Saturday last.

Thirty-two deaths from diseases of the respiratory system were registered, being five over the average for the corresponding week of the last ten years, but 8 under the number for the week ended the 22nd instant: they comprise 22 from bronchitis and 8 from pneumonia or inflammation of the lungs.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 29th October, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Ca	ses in Hospi f week ende	tal at close	Week ended 29th Octobhr.								
Diseases.	Oct, 8.	Oct, 15.	Oct. 22,	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.					
Small Pox, Measles, Scarlet Fever, Typhus ,, Dipatheria, Enteric Fever, Pneumonia,	. 5 . 83 . 2 . 12 . 167 . 23	4 93 2 12 180 24	96 2 12 184 26	1 13 8 22 6	14 3 24 6		1 95* 2 15 177 26					

The deaths of 6 children under 5 years of age (including 5 infants under one year old) were ascribed to convulsions.

Eight deaths were caused by diseases of the brain and nervous system (exclusive of convulsions) and 21 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 20 deaths, mesenteric disease 4, and cancer 5.

Five accidental deaths were registered.

^{*} Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 13 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 10 infants under

one year old and the death of one person aged 80 years.

Fifty-seven of the persons whose deaths were registered during the week were under 5 years of age (38 being infants under 1 year, of whom 10 were under 1 month old) and 49 were aged 60 years and upwards, including 36 persons aged 70 and apwards, of whom 9 were octogenarians, and 2 (women) were stated to have been aged 90 and 91 years respectively.

Sixty-two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 16 took place in the North Dublin Union

Workhouse and 16 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 263 per 1,000; the rate in the city was 319 (361 on the North side, and 281 on the South), and in the Suburbs 130.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 19 per 1,000 inhabitants, the rate for the city being 2.3 (0.4 in the North City Districts, and 4.1 in the South), and for the Suburbs 1.0 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (21) are equal to an annual rate of 40'3 per 1,000. Among them are 3 from influenza and its complications, but no deaths from any other zymotic disease were recorded. Three deaths were caused by bronchitis, 3 by phthisis, and 2 by diseases of the circulatory system.
- No. 1 North City District, West (Summer-hill).—The deaths (20) are equal to an annual rate of 200 per 1,000. They comprise 2 from zymotic diseases, including one from diarrheea. Three deaths were caused by bronchitis, 3 by diseases of the circulatory system, and 2 by convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (25) are equivalent to an annual rate of 452 per 1,000. They comprise 2 from bronchitis, 3 from pneumonia, 3 from diseases of the circulatory system, and 4 from phthisis.
- No. 3 North City District (Blackhall-place). The deaths (15) represent an annual rate of 300 per 1,000. Among them are 4 from diseases of the respiratory system and 2 from mesenteric disease. No deaths from any zymotic disease were registered,
- No. 1 South City District (South Earl-street).—The deaths (18) represent an annual rate of 283 per 1,000. Diphtheria caused one death, but no deaths from any other zymotic disease were recorded. The 17 deaths from other causes comprise 3 from bronchitis and 3 from diseases of the circulatory system.
- No. 2 South City District (Castle-street).—The deaths (14) are equal to an annual rate of 394 per 1,000. Among them are 4 from zymotic diseases, viz.:—one from diphtheria, 2 from enteric fever, and one from cholerine. Two deaths were caused by diseases of the circulatory system and 2 by phthisis.
- No. 3 South City District (Peter-street).—The deaths (18) are equal to an annual rate of 23'1 per 1,000. They comprise 5 from zymotic diseases, including one from each of the following:—whooping-cough, ill-defined fever, enteric fever, and diarrhess. Bronchitis caused 4 deaths.
- No. 4 South City District (Grand Canal-street).—The deaths (19) are equivalent to an annual rate of 27.7 per 1,000. Two deaths were caused by diarrhea, but none by any other symmetric disease. The 17 deaths from other causes comprise 3 from bronchitis, 3 from diseases of the circulatory system, 3 from phthisis, 2 from cancer, and 2 from diseases of the brain and nervous system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 25'2 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 9'7; Finglas and Glasnevin, part of, 0'0; Palmerston, part of, 14'3; Rathmines, 5'7; Donnybrook, 16'7; Blackrock, 36'4; and Kingstown, 11'2. The deaths from zymotic diseases tabulated for these districts consist of one from diphtheria for Palmerston, part of, and one from scarlatina for Donnybrook. Both of the 2 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from phthisis, which disease caused 2 of the 5 deaths for Blackrock. The 4 deaths tabulated for Kingstown comprise 2 from diseases of the circulatory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Des	aths	from	allo	aus	es Re	giste	in th		the	_	k en	ding	700 Sa 1898	tur	_	-			
CAUSES OF DEATH.			M	eek.	endi	ing	Satur	day		_		Week of the 10 years 1868-97.	Des	ths	ofpe	r801		the	Ag	1 .	
	Oct. 27, 1888	Oct. 26,	Oct. 25, 1890	Oct. 31,	Oct. 29,	Oct. 28,	1898 Oct. 27,	1894 Oct. 26	1895	Oct, 24,	Oct. 30,	Averages Week of years le	Mean Temp		o to pusu		under 20.	under 40	10 and under 60	under 80	or an area or de
Mean Temperature, .	52.2	45.6	51.2	48'5	43		8 1 46	3.1 8	9.1	40.5	58°5	46.8	20.2	Under 1	Imonthand	I to 5.	and	20 and	40 and	60 and	90 000 G
ALL CAUSES,	148	142	166	161	17	3 1	88 1	50 1	89	150	189	159.6	177	10	28	19	11	28	82	1	£
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DIETETIC " IV. CONSTITUTIONAL " VI. DOGAL "VI. LOCAL" VII. VII. LOCAL" VII. LIL-DEFINED CAUSES,	80 1 83 8 59 5 12	19 1 81 11 68 4 10	2J 1 34 16 78 8 13	19	17 1 144 7 95 8 6	88	1 4 5 4 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 8 6	7	88 1 1 44 19 76 7	20 40 15 94 9	22.0 '2 1.0 87.9 11.5 78.4 4.7 8.9	20 . 2 40 18 88 5 9	1 1 8 5	8 5 1 11 8	6 . 7	2	2 11 .13	1 8 19 8 1	1	101
I, Zymotic Dis- eases—						ı	ı	ı	ı	ı				۱			ı				
Small Pox, {Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	8	1				2	1		н	9	2	.6 1.8	1			i					
Typhus,	5	1	2	3 1	1 1	8 2 1		2			·	·8 ·4 2·1	3 1 8		i	1	· · i		1	1	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., Diarrhora, Dysenfery, Remittent Fever,	12	5 . 9	i 1i	7 . 6	6	8	8 .7	5 6 1		1 6 . 5 .	1 9 . 5	5.9 6.6 1	1 8 1 4		4	1	i	2			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,					1 8	i	i			2	1		. 8		8						
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases, .	2 1 2	:		1	1 . 3	1	1 2 1	1		4		1.0									
II. Parasitic Dis- eases— Thrush, Worms and other Parasitic Affections,	1								1			*2						- -			
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.				1 :			·	·	i			·1 ·9	. 2								
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,		1 1	i i s	1	2 5	2 1	9		1 6	Ш		·5 ·6 ·1 4·8	1 1				i	1	1		
	5 3 13 5	6 8 17 5	4 2 18 5	1 8 21 8	6 2 27 2	3 1 21 2	5 20 3	5 20 4	5 6 20 3	19	1	4.5 3.0 19.6 4.2	4 5	1	. 8 2 2 1	14	I.				
V. Developmental Diseases— Premature Birth, Attelectasis, Congenital Melformations, &c Old Age,		i	1 : 15	19	2 5	1 i 11	1	1	6 1 12	l i		2·0 •1 •4 9·0	2 16						. 6	:	

each Disease registered in the FORTY-THIRD WEEK ending Saturday, 29th October, 1898, with ten years, 1868-97, and the average for those weeks.

		Deat	hs fro	m al	l Car	ises l	Regis turd	tered	in t	he	Averages in 48rd Week of the 10 years 1888-97.	Int	he V	th O	ctob	er, 1	1898	3.		
CAUSES OF DEATH.	27,	26.	0.00	81,	62.63	38,88	12.	26,	1 40	100	1ges i k of 1 8 188	ALL	8	0 to		1	1 .	1 .	1 4	1 .
	Oct. 27, 1888	Oct. 26, 1889	Oct. 25, 1890	Oct. 81 1891	Oct. 29	Oct. 28 1893	Oct. 27,	Oct. 26 1895	Oct. 24,	Oct. 86, 1897	Avera Weel year	Mean				nder 20	inder4	nder 6	nder8	upwards
Mean Temperature.	52.2	45.6	o 51·2	43.2	o 43·5	48.1	o 46·1	39.1	40.	58.2	46.8	Temp. 50.5	Under 1	1 monthand	1 to 5.	5 and under 20.	20 and under 40	40andunder	60 and under 80.	80 and u
VI.Local Diseases-															1			1		
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	8 1 10 6	10 10	8 1 15 5	1 18	8 10 5	8 . 8	2 . 4	3 1 10 7	6 6	5 2 8	8·9 5·8	6	2	8	i			2	3	
Diseases of Organs of Special Sense,																j	0	2	3	
Diseases of Circulatory System,	9	11	12	14	17	9	12	13	19	15	13.1	21				1	4	7	8	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 20 2 1	1 10 5 .	18 9	21 10 1	1 25 11 •	9 11 .	9 8	1 11 7 1	1 15 4	28 15	15.6 8.2 2 1.9	22 8 •	i	5	2 4		3	4	11	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive System,	2	2	8 1 1 3	2 1 1 4 4	2	2 8	1 2 1 4 7	2	1 2 2 2 6	1 2 1 2 5	1.1 .8 1.3 .7 2.1 8.8	1 2 1		1 i		1 1			i	PARAMETER OF CHICAMATER PROPERTY
Diseases of Lymphatics, &c.,		1		Ī						1	*2	3		1			1	1		- Constitution
Diseases of Urinary System, Diseases of Generative Sys-	1	5	5	2	5	6	1	8	5	4	8.7	4				.		2 5	2	-
tem,	•	1			1	3				1	.6	1				.	1			Distance and
Accidents of Childbirth, Diseases of Locomotive Sys-			2		2		1		1		.6	2					1	1		-
Diseases of Integumentary	•			1							1	1	-							The state of the s
	-	- -	1	1	1	1	2	_	1	1	-8	1	-	-	-	-		1 .	-	
VII. Violent Deaths		ı		1	П	Н	ı	1					ı		ı	ı				
(ACCIDENT.) By Railways, By Vehicles or Horses,		ı			1					2										NAME AND POST OF PERSONS ASSESSED.
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,						1				.										Calebrane
In Conflagrations, By Burns, Scalds, Explo-	8										- 1.2									
By Drowning, By Suffocation in Bed,		4	2 -	1	1	1	2	2	1	2 2		2				ľ	2	1		Table Control
Py Poisons or Poisonous Vapours, Other or NotStated Causes,				2			i			1	The second						1.	1.		Control of the least
(VIOLENCE OTHER THAN ACCIDENTAL.)							1	8	4	2 ;		2			i		1	i		
Homicide,																				-
SUICIDE,	2		1			1		1			.5					ľ		·		
EXECUTION,				٠			·			.							1			-
VIII. Deaths from ill-defined and un- specified Causes.	12	10 1	18	9	6	3 1	0	6	9 1	1	8.9	9 (5 8	3 .			1			

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding weak of the previous ten years.

	Oet. 29.	43	196	168	177	160	57 28 82 82 11	, .H ,H %	1 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	85 70	50.8	.909	
	Oet. 22.	40	167	181	174	ISI	71 111 882 88 88 88	. H. P.	. * 8 61 16	40	50.5	06.	
	0et. 15.	41	008	163	167	156	25 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	਼ਜਕ ਼ਜ ,	. 2010	05 05 05	48.9	.685	
	Oct. 8.	40	167	176	155	149	66 111 16 18 82 83 83		* 0, 4, 4, 0;	15 8	56.4	0.29.	
	0et.	89	230	201	165	159	69 116 27 88 6	. HHW.	27 119 18	65,70	53.0	099.	
	Sept.	38	194	200	181	155	81 81 82 82 83 83	.HHH4 ,	*** 05 85 00	16	54.9	.145	
	Sept.	200	247	201	182	153	17. 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	·H . · 4H	* & & & & &	17	9.09	-280	,
	Sept.	86	178	181	208	152	25 25 25 25 25 25 25 26 26 26 26 26 26 26 26 26 26 26 26 26	्ल छ। _' क छ।	388	27	63.0	¥8.	
	Sept.	100	264	187	185	156	81 83 81 7	·L. · · 4 ·	. 1 88 11	8 8	58.8	.79	
	Aug. 27.	3.4	190	185	150	155	67 28 28 28 28 28 28 28 28 28 28 28 28 28		. 8 13 10 10	14	58.5	1.085	3
	Aug.	83	151	205	146	148	00 8 84 84 84 8 85 88 88 84		. 22.3	15	59.5 58.1	018.	,
BB	Aug. 18	60	283	186	171	151	63 23 81 80 10	, eq ,1c ==	19 17 11	23.55	58.6	010.1	3
1898—Week ending	Ang.	. 81	2227	189	160	149	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	स .शस	188 6	000	60.6	674.1	3
18-We	July 80.	80	183	181	160	156	25 25 25 25 25 25 25 25 25 25 25 25 25 2	, ,-, ,-	. 8 18 18	58	57.1	090.	2
189	July 28.	58	174	185	159	153	5 8 8 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	, ped _ 10 red	12 17	831	61.1	.630	3
	July 16.	65	165	186	124	145	81 13 88 88 84 84 84		288	27	2.95	010.	2
	July 9.	200	203	188	186	149	111 119 119 119 119 119 119 119 119 119	, os , eo ,	18 10	8 20	57.2	200.	-
	July 2.	26	270	212	146	H 55	49 17 82 82 16 6	00	* 4 00 ± 5-	128	5.99	.830	3
	June 25.	100	203	204	153	147	88 113 20 27 24 6		19	27,	56.8	.955	45
	June	24	264	102	147	167	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		.4=83	15	55.3	.85	3
	June 11.	53	202	190	168	ISI	88 27 28 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		. 4 4 4 6	0 83	55.0	.78	2
	June	650	242	204	192	163	8 8 25 25 35 35 35 35 35 35 35 35 35 35 35 35 35	H .W .	. 8 8 7 01	16	50.7	.630	25
	May 28.	21	208	198	155	165	28.88 8.82 8.82 8.82 6.82	°∺∺ °∞4	- CO 24 CO 2	22	51.7	.050	00
	May 21.	80	177	199	161	173	88 88 88 88 B		. → ∞ 20 ∞	23.0	48.0	099.	3
	May 14.	13	270	203	151	171	200 200 33 33 4		18 19	26	48.8	.840	# O
	May 7.	18	215	213	164	178	4 1 0 4 0 0 1 0 3 4 0		. ss = 5 s	4	47.9	1.645	*5
	DUBLIN REGISTRATION DISTRICT	Mo of moole in Annual Series.	BIRTHS registered,	Average Births in corresponding seek of previous 10 years,	DEATHS registered,	Annual Death-rate pet 1,000, Average Deaths in corresponding neek of previous 10 years,	AORS, 20-40 ,	Deaths from Small-pox, " Rearlet Fever, " Pyplus, " Typlus, " Diphtheria,		"Diseases of Respiratory System, Ciolent Deaths,	Mean Temperature of the Air (Phonix Park). Average Mean Temperature in corresponding ueek of previous	Rainfall in inches,	Saturation I O,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 29th October, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

				N.	AME	S OI	RE	GIS'	rra:	RS' I	DIST	RIC	TS.					of
NAMES OF DISEASES, &c.	-	ORTI	e Cit		1		Ctr		HOWTH,	and DRUM.	GLAS.	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN REGIS-	titutions
		Dist	tricts			Dist	ricts.		ન્ક		As and	RSTOR	INES.	BROOM	ROCK,	OWN,	TRA- TION DIS-	in is fr
	No. 1 E.	No.	No.	No. 8.	No 1,	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK a	FINGLAS NEVIN, 1	PALMERSTON, of (b).	BATHMINES.	DONNYBROOK,	BLACKROCK,	KINGSTOWN,	TRICT.	Deaths ir Persons District.
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,							i							i			1	
Diphtheria,	3	1 1	:		1	20 . 1	1 1 1 1	2				1					3 1 8 4 7	
Total,	3	2	1		1	4	5	2	·			1	-7	1			20	-
II. PARASITIC DISEASES, .		·	·		·	•	·		·	·	•		`.		•			
III. DISEASES,																		
Phthisis, or Pulmonary Con- sumption,										2					2			
Phthisis, or Pulmonary Consumption. 3 4 1 1 2 1 3 2 1 3 2 2 20																1		
sumption, Other Constitutional Dis. eases, 3 4 1 1 2 1 3 2 1 1 2 2															1			
sumption, Other Constitutional Disters. 3 4 1 1 2 1 3 2 1 1 2 2 Content Constitutional Disters. 1 8 4 5 1 1 1 2 1															<u> </u>			
(Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System, Digestive System, Lymphatic System, &c.,	3 . 2 4	2 8 4 1	3 . 8	1 1 4 1	8 3	1 2 1 1	1 4 8	2 3 3	1 1	•		1	i	1	1	2	14 21 82 8	
Urinary System, Generative System, Accidents of Childbirth, Diseases of Locomotive System, , Integumentary System,	i	1	i		1 i	1		1						i			2 1	•
Total,	10	11	12	7	8	6	9	9	2			1	1	8	2	2	83	
VII. VIOLENT DEATHS, .	1		2			·		1	·					·	٠	1	5	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	2	1			8		1	2									9	
Deaths from all Causes,	21	20	25	15	18	14	18	19	2	2	•	2	3	8	5	4	176	1
Annual Rate of Mortality in every 1,000 of the population.	40.3	36		80.0		28	28.1	27.7	25.5	9.71	- 1	18		16 7	36.4	11.3	26.3	
NUMBER of the abo	as As	DEA	THE	5 w	hich	OR	curr	ed i	n H	OSPI	ITA	LS,	PRI	HON	s, I	UNA	ATIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	4	1 5	2 8	5 9	2 2	5 6	2 3	3.	1			1		1 1	1	1	29	.1

^{*}CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Comell-bridge, and comprise all that part of the City situace within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the function of the Hoyal Canal with its branch to the Broadstone—Offices: Dispensary, Clarence-street (North, and 92, Summer-hill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Breefsorl-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 2, and within the Municional Boundary, Office; Dispensary, Blackhall-place. 150UTH CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarbrassil-street, along the eastern boundary of St. Catherine's Parish, through Ardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 83, South Earl-street. No. 2 District extends allong the Liffey from the western point of Usher's Island.—Office: 83, South Earl-street, No. 2 District extends allong the Lifty from the western point of Usher's Island.—Office: 84, William-street, Stephen-street, Guden-lane, Bull-aley, and Hanover-lane, to Francis-street, where It joins No. 1 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District Office: Dispensary, Castle-street. No. 4 District of the South City situated east of Districts, No. 2 District.—Office: 16, Peter-street. No. 4 District of the Count of the District situated in Glasnevin Electoral Divi

TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUDS, the OGODDATIONS or SOCIAL POSITION of the PERNONS whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 29th October, 1898; the Annual Death-rate represented by the Deaths registered; the

				_								-
			Other Causes.	101	155 26 20 20	HH H	H	OS 🐗	80	03 10 80 00 00 00 00	25 cm m 25	8
		-ins	Violence (Acciden Homicidal, and f cidal).	ō					٠		* .05	H
			Diseases of the Re. ratory System,	3.2	H 00 00 12				80	Act	H 28 , 00	7
1898.			.anoialuvnoD	9	H# H	• • •			٠		H . H 63	-
TOBER,			Phthisis.	50	*0 ×0 \$~ ∞			H 00	1	୮ ମ ଶମ	HH .10	
29TH OCTOBER,	CH.		Total.	13	. 100	• • •		. H	н		→ 03 03 10	1.
4X, 29	P DEA		Diarrhoea, Dy-	*	₹ .			• •			03	1
SATURDAY,	CAUSES OF DEATH	už	Enteric Fever.	60	°H °⊗ '			, rt			HH	1
F SAT	CAU	isease	Simple continued&	-	⊢ '.		1				1	1
ENDING		Zymotic Diseases	Diphtheria.	00	enen .				1	⊣.		1.
			Whooping-Cough.			• • •	1.	• •	٠	• • • • •	٠.٠	1.
WEEK		Principal	Typhus.				1.			• • • • • •		1.
DEATHS		Pi	Scarlatina.	1	H							Ŀ
		ı	Measles.	·				• •				1
ON OF	_		Small Fox.				1 .					1.
RATI			.sbrawqu bas 08	11	്ഷയമു മു		-	• •	*	.⊶ α.	m r	0
REGISTRATION			60 and under 80.	88	শাহ্ম ক্র	≓ ≈		٠.	6)	∺∞ल. च.	0140	14
RI	60		40 and under 60.	335	**************************************		"	m ,	G5	••• ≥-∞	G1 G3 80 00	00
	AGES.		20 and under 4C.	28	12 B C C C	• • •		.*	1	छ ैस∺ छ।	-2000	10
			6 and under 20.	11	်သလ တေ ဇာန				1	or	°°	CS
			Under 5 Years.	57	9 110			. 00	00	শৰ্জ চঃ	64 to the 75	9
	.81	389(Total Number of I	177	4.33 87 88	H= 0	1	eo 00	18	7-84H 61	6 10 10 48	82
	noi	3%[n	Annual Death Re 1,000 of the Pop in 1891,	26.4	18.4 16.0 92.5 85.6	6.5 28.0 18.1	80	9.91	27.5	49.0 15.8 8.7 8.7 86.7 86.7	22.7 11.7 48.1 29.9	1
		Lion in	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989	5,877	26,036	24,555	7,481 26,294 28,927 7,949 26,987 6,889	18,729 89,967 10,610	6,191
	OCCUPATION		80CML POSITION. (The 24,001 person returned under the head "Unspecified" in Table 91 of the General Report on the Comus have been distributed pro rate among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the—Propessional Louising Class, Minner Class, Arthan Class, Arthan Class, Arthan Class, General Senvice Class, Inhairs of Workhouses,	PROPERSIONAL AND INDEPENDENT CLASS. 1. Christal, Medical, Logal, and other Professions: Naval and Military Officers, and Headed of Philip Departments, and Actionates and Manufacturers, Higher Class, & Persons of Rank and Property, not otherwise described,	la—Civil	6. Traders (except Petty Shopkeepers), Business Managers, éc., 6. Clerks and Commercial Assistants, 7. Miscellancous—including all Householders in Second Class I occalities not included in		Arther Charles and the Interpretary Watchingters, Dagavers, P. Watchingters, and Jewellers, Building and Furnishing Trades, II. Food Supply Trades, II. Cother Trades and Callings ranking Trades, Prades Buildings Response	14. Army, Servi 16. Domes 16. Coach 17. Hawk	INMATES OF WORKHOUSES.
			CLASS		4 H H F . •	H	Ħ		1.1		IV.	· ·
-		-							-		A 111144	

(a) Integration circle Districtive the Constraint of the Constrain

	, c		-86	Rainfallin Inch		0.75	04.0	0.16	0.60 3.66 0.14 0.46 0.46 0.06 8.66 8.66 0.46
	WEEK ENDING		ture.	Mean.	0 .	\$6.0	47.7		48.6 48.6
	WEEK END		apera	AbsoluteLowest	0 .	36.9	37.0	8	87. 87. 88. 87. 88. 88. 88. 88.
	WE		Air Temperature.	Absolute Highest	0 .	8.198	0.89		64.4 64.4 66.6 66.7 66.7 66.7 66.7 66.7
+		. 1		Rainfall in Inche		1.79	1.75		1.81 1.62 1.63 0.08 0.098 0.098 0.057 0.057 0.098
TOGY	ENDING	0004	2 1	Mean.	0 •	51.8	6.09	51.8	49.08 49.08 49.08 49.08 49.08 49.08 49.08 49.08 49.08
METEOROLOGY.	EK EN	COLA	Air Temperature	Absolute Lowest.	0.	10.5	0.98	0	6 4 4 6 8 8 8 8 8 9 8 9 8 8 8 8 8 8 8 8 8 8 8
TELE	WK	GUND	r Tem	AbsoluteHighest	0 .	68.3	0.99		64 61 61 61.7 61.7 61.7 61.7 61.7 61.7
						0.69	99.0	97.0	0.96 0.65 0.62 0.62 0.54 0.96 1.00 0.62
	ENDING	1888.		Rainfall in Inche	0 .	50.5	0 1.19		49.5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	- Z		eratur	Mean.		42.8	42.4		מי מי מי מי מי יים יים יים יים יים יים י
	WEEK	Zarm Oct.	Temperature	Absolute Lowest.	0 1	58.9 40	61.0	7	4 000 0 00
		*	Air	tions. Absolute Highest.	0 .	4/0	. 61	25	
			-nai	No.in Public Inst	1	9 61		63	0.11 0.00 0.01 0.11 0.01 0.01 0.01 0.01
			_	Inquest Cases.	27	10 4 .			Ø · · · · · · · · · · · · · · · · · · ·
				Violence.	=		-		жарын.
888.				Diseases of Respi- ratory System.		1 282	GR .		4.00 · · · · · · · · · · · · · · · · · ·
IR, 1				Phthisis.	00	120			
OCTOBER,				Diarrhoes, Dysen-	8	44.			
00	.n.	ri O	l by	Enteric Fever.	- 53	000 .	:		8
29TH	REGISTERED	H	Caused	Simple continued &	- 1				
	GER	DEATH	Ca	Diphtheris.	8		<u>. </u>		
SATURDAY,		DE		Typhus. Whooping Cough.					• • • • • • • • • • • • • • • • • • • •
	NUMBERS			Scarlet Fever.		н			H
ENDING	NON			Measles	-1 -0 1		•		
				Small Pox.					
VERK			ds.	tewqu & sirs y 09 ti	118	88.			
W-NC			.9	Under 1 year of Ag	105	38			80 80 80 81 · · · · · · · · · · · · · · · · · ·
PATE				TOTAL NUMBER.	450	176 150	Gt	° 65 00 00 10 44	80 0 4 5 0 0 0 0 1 4 0 0 1 1 4 0 0 0 0 4 0 0 0 1
REGISTRATION		-		.SHT#18	\$98	196	49 (1 9 3 4 t	84 4 8 4 4 8 4 4 8 4 8 4 8 4 8 4 8 4 8
REG	per	by	HS.	From Principal ymotic Diseases.		6.8.	•		2.00 2.48 3.22 3.22 3.23 3.23 3.23 3.23 3.23 3.2
	Innual Rate per	1,000 persons represented by	DEATHS	rom all Causes.	£ 66	26.8 81.9 25.2	2.6	14.3 5.7 16.7 36.4 11.2	28 88 88 88 88 88 88 88 88 88 88 88 88 8
	Annus	1,000 repres		.shthi	1 80.4	20.5 25.3 25.3	19.4	12.8 22.8 29.1 19.6	80 93 9 8 8 4 1 1 2 3 2 4 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-	Jo		N.		11.7	14.2	1.8	0.8 12.5 14.3	115.38 115.38 115.38 115.38 125.8 125.9 12
	nsus	Districts.	ATTO				90		
	Census Statistics of	Dis	POPULATION.	Total.	1,007,798	849,594 245,001 4,188	10,780	4,240 7,278 27,410 25,015 7,168 18,624	0.044 0.044 0.045 0.
			TOWNS	DISTRICTS.	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT:— TOTAL, CLIY. CLIY.	OE	Registration of (0), Parameters, parameters, parameters, posterior, parameters	URBAN SANTARY URBALANT, LANGUR, LANGUR, LANGURA, LANGURA, LANGURA, LANGURA, MARRICA, LEONDONINA, MARRICA, LEONDONINA, LEONDONI

TABLE VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

,-						Pi	OV1	neia	To	wn	Dis	trict	sin	lre.	land	l wh	ieh i
			1	RATE OF		_		NU	MBI	ER O	F D	EAT:	HS 1	RO	Œ		lental,
		1898.	PER1,00	00 LIVING.		-	. Pa	INCII	PAL 2	ZYMO	TIC 1	Dise	SES			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill. defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891 27,147.	Sept. 10, 17, 24, Oct. 1, 8, 15, 22, , 29,	82°7 7°7 26°9 82°7 86°5 26°9 28°8 40°3	5.8 1.9 3.8 9.6 8.8 1.9 1.9	17 4 14 17 19 14 15 21								1 : : : : : : : : : : : : : : : : : : :	2 1 2 5 2	1 1 1 4 5 3	4 1 1 2 8 8 8 4 4	i i 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Sept 10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	83'9 28'4 22'5 28'4 23'9 28'4 34'4 29'9	12.0 8.0 4.5 4.5 4.5 8.0 6.0 1.8	26 19 15 19 16 19 28 20				i	1			2	7 2 8 8 2 8 1	1 8 2 2 1 1 1 1 .	5 2 1 7 1 4 7 4	2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Sept.10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	\$4.8 27.1 84.8 43.8 28.5 87.9 28.9 45.2	10·8 9·0 9·0 14·4 5·4 5·4	19 15 19 24 18 21 16 25		i			: : : : : : : : : : : : : : : : : : : :	1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 5 2 3	1 1 2 1 1 2 4	8 2 5 4 8 5 4 5	1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 28,055.	Sept.10, 17, 24, Oct. 1, 8, 15, 22, 29,	82°0 86°0 82°0 24°0 22°0 22°0 28°0 80°0	12.0 8.0 6.0 2.0 2.0 2.0	16 18 16 12 11 11 11 14 15					1			1 2 1	4 2 2 1	8 4 2 1	1 2 1 1 2 4	i 1 :
Gity o	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 38,194.	Sept-10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 29, ,, 29,	47'1 84'6 45'6 92'0 28'6 29'8 84'6 28'8	11°0 6°3 6°3 7°9 8°1 9°4 1°6	30 22 29 14 15 19 22 18			1	1	1 1 2	1		· · · · · · · · · · · · · · · · · · ·	5 4 1 4 2 . 8 .	5 4 4 . 2 6 1 1	4 8 1 1 1 2 4 8	1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Sept.10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	80°9 19°7 89°4 28°1 42°8 28°1 42°2 59°4	11'2 2'8 14'1 8'4 5'6	11 7 14 10 15 10 15 14			i		1 1 2 2	1			8 4 2 1	2 4 1 2 1 1 2 9	2 2 3 1	1 1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Sept.10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	28·3 88·6 19·3 21·9 20·6 21·9 25·7 23·1	\$.1 9.0 1.8 5.1 1.8 1.8	22 80 15 17 16 17 20 18					i :			1	8 5 1 4	2 3 2 2 1 2 1 2 1	4 8 1 2 3 1 8 4	i :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Sept.10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	83°5 23°3 16°0 10°2 18°9 24°8 17°5 27°7	10°2 5°8 1°5 1°5 7°8 • 2°9	28 16 11 7 18 17 12 19			· · · · · · · · · · · · · · · · · · ·		2		1	i	3	4 2 1 1 1 1 2 2	2 1 1 8 3 5	2 1 1 1 1 1

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 707

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

91, had a population		ANNUAL MORT.	RATE OF			2	NUM	BEB	OF	DE	ATH	S F	ROM			ental,
	1898,	PER 1,000	1.1			PRIN	GIPA:	L ZY	MOTI	c Dı	SEAS	ES.			pira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-defined Fever.	Enteric Fever.	Distributa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Sept.10, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	80°4 19°0° 19°0 19°0 18°8 18°8 15°2 5°7	7.6 1.9 5.7 3.8 8.8	16 10 10 10 7 7 8 8		1	1		1			: :	1	1 8 1 1 1 .	1	1
Donnybrook, Pop. (in 1891) 25,015.	Sept.10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	12°5 20°8 22°9 18°8 29°2 27°1 18°8 16°7	4·2 10·4 6·3 2·1 6·8 2·1	6 10 11 9 -14 13 9 8								2	2 5 1 1 2 1	1 1 : : : : : : : : : : : : : : : : : :	2 2 1 4 1	
Kingstown, Pop. (in 1891) 18,624,	Sept-10, ,, 17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29,	8'4' 80'8 14'0 25'2 14'0 28'0 16'8 11'2	2.8 . 56 2.8	*3 11 5 9 5 10 6 4		* * * * * * * * * * * * * * * * * * * *		0 0	: : : : :				1	2 1 1 2	1	:
Belfast. Pop. in 1898 (Est.) 304,610	Sept.10, 17 , 24 Oct. 1 , 8 , 15 , 22 , 29	80.6 28.9 23.5 80.1 27.9 24.6	10°8 12°8 9°9 7°9 7°9 7°0 6°2 4°8	163 179 169 187 176 168 144 183		2 1 1 1 1	1 1 1 1 1 1		44 8 8 8 2 5 4	1 2 4 4 5 1	2 1	81 89 81 17 25 18 17 18	27 26 19 17 14 12 8 5	18 17 19 13 17 18 10 14	28 15 14 15 21 37 40 88	1 4 4 1 5 1 3 9
Cork, . Pop. (in 1891) 75,845.	Sept-10 , 17 , 24 Oct. 1 , 8 , 15 , 22 , 29	25.6 27.0 27.7 22.8 26.8 24.9	8'8 6'3 6'2 7'6 5'5 2'8 2'8	44 37 89 40 83 83 86 28				:	3 1 1 1 1 1 1 1 1 .			1 1 1 1 .	9 12 8 8 6 2 2	4 6 8 6 2 7 4 3	8 6 6 5 4 8 6 8	2
Limerick . Pop. (in 1891) 87,185.	Sept-10 , 17 , 24 Oct. 1 , 16 , 18 , 29	28.9 28.9 32.8 1.12.6 1.5.4 1.8.2	6°6 6°6 4°2 7°0 2°8 7°0	18 17 17 28 9 11 13 24		2 2 2 2 5			1 1 1			i	1 1 2	8 2 1 1 1 2 3	28 4 4 29 11 11 6	i :
Londonderry. Pop. (in 1891) 88,200.	Sept.10 17 24 Oct. 1 18 11 22 22 22	28°3 1, 18°8 25°1 17°3 5, 88°0 17°8	12.6 11.0 11.0 6.8 6.8 1.6	8 18 12 16 11 21 11 6					1		i	i	8 6 6 4 3 1	1 3 4 4 2 2		3
Waterford, Pop. (in 1891) 26,208.	Sept.10 12 13 14 15 15 15 15 15 15 15 15 15	7, 28.9 6, 81.8 1, 17.9 8, 28.9 5, 17.9 2, 27.9	6.0 4.0 4.0 6.0 2.0 8.0 2.0	14 12 16 9 12 9 14 10							0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	8	3 1 1 2 2 1 1 -	1 2	1 1 1

TABLE VIIL—Showing, by Registrars' Districts, the Number of Birries and Draths in the Cities (or Urban Sanitary Districts) of Belf-ast and Cork registered during the week ended 29th October, 1888, Deaths in Public Institutions of persons admitted from vitious can City being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the Annual Rate of Mortality represented by the Deaths

Continent

Boundaries of Registrars' Districts-Belfast and Cork.

Note .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneiil Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-teet, Donegall-street, Carrick-lill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Orunlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Legan; and through the centre of the river to Queen's-square,

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Gistillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Wilterock-road, through the centre of said road, Shankill or Woodwale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castleragh, No. 3, District.——A part of banymagnar rowmand is the only potent of this District within the Municipal boundary consists of the Townlands of Bellytologhan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymaconaghy (part of) in the Electoral Division of Ballymacarrett; and Bullyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castleragh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmarry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the submit boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clasimaganniii Townland, the Northern and Eastern boundary of Clasimaganniii Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Townlands, there by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Calergal, thence by the Northern boundary of Cahergal and Clashnagamniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along that Western boundary of the Townlands of Kernylall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killadern of the Cork Electoral Division to the Eastern boundary of Killadern Townland, thence by the Western and Southern boundary of Killadern Townland, and the Western boundary of Carranarier and Knocknabolilly Townlands to Blanney-street, thence through the centre of Blanney-street and Shandon-street, as far as Pair-lane.

Township Township to Diarney-street, thence ulrough the centre of Blamey-street and Shandon-street, as far as Fuir-lane.

Only, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Rucchandohilly Townland, thence by the Western boundary of the Townlands of Knockandohilly and Garranabvaher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Ork Electoral Division to the entire of the River Lee, thence through the centre of the river to the "Caseade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the nexth channel of the river to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Clarence-street, Patrick 9-bridge and Voyaghal-road, Audier-place, Wellington-place, St. Patrick 9-bill, Bridge-street, St. Patrick 9-bridge, St. Patrick 9

Cork, No. 6, District is bounded by a line drawn from North Cate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Costom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Dann's-square, Castle-street, and North Main-street, to North Gate-bridge.

St. Patrick's-street, Daum's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dearack-street, Darrack-street, Garack-street, Green-street, and the Peuladuffroad to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of flightbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff road, Greez-street, Barrack-street, Justice Street, Dearack-street, Justice Street, Barrack-street, Justice Street, Dearack-street, and Fitton-street to the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Donglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	Oct. 29.	43	\$22	138	53.6	88	200	54	21				rd	٠		-		18	10	14	85	G GR
	Oct. 922.	42	199	144	24.6	48	98	63	17		•	7	7	•	7	40		17	00	10	40	80
	Oct.	41	208	163	6.42	69	28	63	18			7	п		10	*		18	122	18	37	-
	Oct. 8.	40	202	176	30.1	92	0%	99	84	Ì		,	7		05	*		200	14	17	10	10
	0et.	33	189	137	20.00	20	19	55	20		:	7			00	CS.	1	17	17	18	10	-
	Sept 24.	38	231	169	59.9	44	18	85	200	İ		CS.	-		60	°.	67	31	19	19	14	4
	Sept.	37	179	179	9.08	56	19	88	21	Ī	٠		:		*	¢5		39	26	17	15	4
	Sept.	36	249	163	6.1.3	46	19	75	, 23 23								4	81	22	18	90	-
	Sept.	35	218	181	31.0	₩ ₩	17	16	222			٠	7		C3	-	-	25	19	98	201	10
	Aug.	75	287	150	25.7	98	201	29	56		٠	٠	٠		08	•	Η,	15	27	50	18	e3.
	Aug. 20.	88	550	180	55.3	39	-	64	50						7			14	17	17	16	63
ing	Aug. 18,	880	199	195	21.4	44	16	20	15					•	CS.			00	13	15	10	G8
1898-Week ending	Aug.	31	187	165	58.5	55	65	7.0	50		•	-			-			16	18	24	11	9
)8—We	July 80.	30	216	113	19.5	35	16	47	17			-			ಣ	-	00	10	980	13	17	
180	July 23.	67	926	113	8.76	89	16	99	22			-	٠		01	•		9	13	28	14	•
	July 16.	88	176	119	F.03	588	14	59	18			٠		٠	-	G\$,	9	GS.	16	17	-
	July 9.	26	202	114	19.2	18	17	63	16			-	٠	٠		OF.	:	701	G.S.	27	2-	Q9 -
	July 2.	56	288	185	23.1	89	18	22	56			08			OS.	Q2		140	10		14	*
	June 25.	25.5	252	108	18.2	17	15	64	12		•	~	٠		٠		-	9	G.S	25	14	00
	June 18.	₹* 0?	211	115	19.7	20	12	49	16			=		٠	-	G\$	н	9	-	19	16	GR
	June 11.	58	207	140	54.0	20	07	7.1	22		٠	٠	٠		98			16	60	. 25	25	80
	June	52	192	148	25.3	200	12	83	28		٠	144		٠	00	p=1	-	10	es.	36	28	
	May 28.	22	220	188	8.53	83	19	49	24		۰	=	_		1	Ož	91	15	*	22	59	
	May 21.	02	219	146	25.0	27	00	84	100 100 100 100 100 100 100 100 100 100		•	OS.	•	٠	60	-	•	18	60	283	24	91
	May 14.	19	282	189	00 00 00	84	17	7.1	17		•	-	-		~	0.5	۰	9	10	28	925	-
	May 7.	18	214	164	28.1	82	08	88	58			-	CS.	•	*	Cd.		4	60	56		===
	Belfagt.	No. of week in Annual Series,	BIRTHS registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Under 1 year,	1-5 years,	AGES, 5-60 years,	60 years and upwards,		Deaths from Small Pox,	Measles,	scarlet Fever,	" Typhus, "	Whooping-cough, .	n Diphtheria,	Simple continued and Ill-defined Fever,	" Enteric Fever, .	" Diarrhoa, Dysentery,	Phthisis,	Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW and 24 FORFIGN OFFI

LONDON, 4,504,766 Oct. 29, 2,652 1,411 163 . 19 10 46 13 22 3 GLASGOW, 724,349 , 29, 517 264 190 . 3 4 2 2 10 5 GLASGOW, 724,349 , 29, 517 264 190 . 3 4 2 2 10 5 GLACUTTA, . 466,460 Sept.17, . 199 222 1 491 31 BOMBAY, 821,764 Oct. 4, 961 608 . 2 7 7 7 1111 61 MADRAS, 452,518 Sept. 2, 431 541 621 1 15 7 7 7 185 163 FABRULUTES, 2,511,629 Oct. 22, 1,082 881 18-2 1 77 12 12 26 61 BBUSSELS (with 551,011 , 15, 240 167 15-2 3 2 2 8 8 185 FABRULUTES). AMSTERDAM, . 508,266 ,			GLASGO	v, and 2	FURE	IGN CIT	TES	•				•	_
LONDON,		Population		Births.	DEATHS.		D					L ZY	fotic
EDINBURGH, 295.628	Cities,	or	Week			per 1000	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH, 295.628											}		
EDINBURGH, 295.628	LONDON,	4,504,766	Oct. 29.	2.652	1.411	16:3		19	10	46	13	22	34
GLASGOW,	Throng		00		-	i i							3
CALCUTTA,													9
MADRAS,	CALCUTTA,	466,460		,									31*
MADRAS,	Вомвач	821.764	Oct. 4.		961	60:8		2	P	2	9	1111	68≆
PARIS, 2,611,629 Oct. 22, 1,082 881 182 1 7† 12 12 66 8 Faubourgs). BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 508,266 ., 8, 265 173 177 . 3 . 1 2	Manna	450 510	1				1						168*
BRUSSELS (with 8 Faubourgs). AMSTERDAM, . 508,266 , , 8, 265 173 177 . 3 . 1 2						ľ							66
ROTTERDAM 303,878	BRUSSELS (with		9.5	1									24
THE HAGUE, . 196,325 , 8, 114 91 241	AMSTERDAM, .	508,266	,, 8,	265	173	17.7		3		1	2	Ď,	•
COPENHAGEN, . 340,500 , 15, 166 97 148 1 2 3 . 14 CHRISTIANIA, . 203,337 , 22, 117 50 128 . 1 . 1 1 . 10 ST. PETERSEURG, 964,400 —	ROTTERDAM, .	303,878	,, 8,	190	121	20.6				1	2	4	
CHRISTIANIA, . 203,337 , 22, 117 50 128 . 1 . 1 1 . 10 ST. PETERSBURG, 964,400 —	THE HAGUE, .	196,325	,, 8,	114	91	24.1					4		
St. Petersburg, 954,400 —	COPENHAGEN, .	340,500	,, 15,	166	97	14.8			1	2	3		14
BERLIN, 1,753,775 —	CHRISTIANIA, .	203,337	,, 22,	117	50	12.8		1		1	1		10
HAMBURG, 661,015 Oct. 15, 426 221 174 . 1 1 5† 6 1 18 DRESDEN, 382,400 Sept. 10, 233 168 227 . 1 2† 2 . 48 BRESLAU, 392,795 Oct. 22, 273 151 200 3 . 1 22 MUNICH, 430,000 Aug. 27, 305 266 322 2 6† 2 98 VIENNA (with 1,574,129 Oct. 15, 949 524 170 . 3 4 7† 64 suburbs). BUDA-PESTH, . 643,104 ., 15, 420 285 229 . 8 11 4 2 2 46 PRAGUE and Faubourgs. ROME, 489,965 Sept. 10, 217 133 141 1	ST. PETERSBURG,	954,400	_									ŀ	
DRESDEN,	BERLIN,	1,753,775	-									. • •	•
BRESLAU, 392,795 Oct. 22, 273 151 200 3 . 1 22 MUNICH, 430,000 Aug. 27, 305 266 32·2 2 6† 2 98 VIENNA (with 1,574,129 Oct. 15, 949 524 17·0 . 3 4 7† 64 Suburbs). BUDA-PESTH, . 648,104 , 15, 420 285 22·9 . 8 11 4 2 2 46 PRAGUE and Fau- bourgs. ROME, 489,965 Sept. 10, 217 133 14·1 1	HAMBURG,	661,015	Oct. 15,	426	221	17:4		1	1	5†	6	1	18
MUNICH,	DRESDEN,	382,400	Sept. 10,	233	168	22.7		1	•	2†	2	•	48
VIENNA (with suburbs). 1,574,129 Oct. 15, 949 524 170 . 3 4 7† . 648,104 BUDA-PESTH, . 648,104 ,, 15, 420 285 22.9 . 8 11 4 2 2 46 PRAGUE and Faubourgs. 382,029 ,, 15, 173 163 22.2 . 2 8 6 . 3 2 ROME, . . 489,965 Sept. 10, 217 133 14.1 1 7½ 24 TURIN (10 days) 344,203 ,, 30, 176 171 18.1 3 16 VENICE, . 168,958 Oct. 8, 85 67 20.6 3 16	BRESLAU,	392,795	Oct. 22,	273	151	20.0			3				22
suburbs). BUDA-PESTH, . 648,104 ., 15, 420 285 22.9 . 8 11 4 2 2 46 PRAGUE and Faubourgs. 382,029 ., 15, 173 163 22.2 . 2 8 6 . 3 2 ROME, 489,965 Sept. 10, 217 133 14:1 1	MUNICH,	430,000	Aug. 27,	305	266	32.2	٠		2	6†	2	•	98
PRAGUE and Faubourgs. ROME, 489,965 Sept. 10, 217 133 1441		1,574,129	Oct. 15,	949	524	17.0	•	3	4	7†	•	٠	64
bourgs. ROME, 489,965 Sept. 10, 217 133 141			,, 15,	420	285	22.9		8	11	4	2		46
TURIN (10 days) 344,203 ,, 30, 176 171 18·1 1† 2 2 29 VENICE, 168,958 Oct. 8, 85 67 20·6	bourgs.	382,029	,, 15,	173	163	22.2	٠	2	8	6	•	3	2
VENICE, 168,958 Oct. 8, 85 67 206	ROME,	489,965	Sept. 10,	217	133	14.1			•	1	•	7§	24
Name Volume 0 100 000 000 000 000 000 000 000 000	TURIN (10 days)	344,203	" 30,	176	171	18.1				1†	2	2	29
NEW YORK, . 3,438,899 , 8, . 1,232 18.7 . 3 8 14 10 36 90	VENICE, .	168,958	Oct. 8,	85	67	20.6					•	3	16
	NEW YORK,	3,438,899	,, 8,		1,232	18'7		3	8	14	10	36	90
PHILADELPHIA, 1,240,266 ,, 1, . 382 160 1 30 3 24 16	PHILADELPHIA,	1,240,266	" 1,	•	382	16.0	•	٠	1	30	3	24	16

^{*} Including 2 deaths from cholera in Calcutta, 1 in Bombay, and 63 in Madras.
† Including deaths from croup.
‡ Exclusive of one death from bubonic fever in Calcutta and 243 in Bombay.
§ Including 3 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 29th October, 1898:—

remarks on the weather during the week ended Saturday, 29th October, 1898:—

"Mild, but changeable, and in the neighbourhood of Dublin—dull, damp and often rainy weather provailed throughout this week, The general distribution of atmospheric pressure was anticyclonic over France and Germany, evelonic in the N.W. and N. of Europe. At first gradients were rather steep over the British Isles for S.W. to W. winds, and accordingly the wind blew strongly and in squalls from those points. Rain fell tolerably generally in the form of showers during the first few days, but the measurement was not large, except in the Hebrides where the rainfall up to Friday morning totied to 308 inches. At 8 a.m. of Wednesday the barometer read 3073 inches at Lyons, but only 2917 inches in the Shetlands. On Thursday a shallow secondary depression formed over Ireland and St. George's Chaunel. This led to a light easterly or south-easterly breeze and very dull, rainy weather in North Wales and on the east coast of Ireland. A brief spell of line weather in Dublin on Saturday forenoon was followed by a return of clouds and east wind and a downpour of rain in the evening. In Dublin the mean height of the barometer was 29829 inches, pressule ranging from 30024 inches at 9 p.m. of Sunday (wind, W.S.W.) to 29322 inches at 9 p.m. of Saturday (wind, N.W.). The corrected mean temperature was 52'2°. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 51'2°. The screened thermometers fell to 46'2° on Monday and Tuesday, and rose to 598' on Wednesday. The prevailing wind was W.S.W. Rain fell daily, the total measurement being '694 inch, of which 317 inch was measured on Saturday."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.835 inches. The highest reading (30.026) was on Sunday at 9 P.M., wind S.W., and the lowest (29.325) on Saturday at 9 P.M., air calm.

The mean temperature for the week was 50.5°, being 4.2° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday, when the thermometer registered 58.9°, and was lowest on Tuesday, the mercury having fallen to 42.8°. The mean of the Dry Bulb for the week was 50.0° and of the Wet Bulb 48.5°. The mean humidity of the air was '90, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 21.7 hours. The rainfall measured '605 inch.

At Greenwich the mean temperature for the week was 55.5°, the maximum 64.0°, and the minimum 45.4°; at Glasgow the maximum was 59.2°, the minimum 41.9°, and the mean 50.8°; and at Edinburgh the maximum was 57.0°, the minimum 40.0°, and the mean 50.3°. The rainfall at Greenwich measured 1.03 ins.; at Glasgow 1.58 ins.; and at Edinburgh 1.32 ins.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHOENIX PARK, DUBLIN.

Furnished by direction of the Syrerintendent of the Ordnance Survey.

	BAROMETER.	THE	RWOME	TER.	В	YCROM	BTFR.		sand			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 39° Fabr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.		Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozo n e 1°0.	Sunshine in hours decimals.	Rain Gauge.	birectic Wi	
	(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Oct. 23,	In. 30 [.] 011	58.9	43.3	51.1	49.7	47.3	.81	1.0	7.6	.095	S.W.	S.W.
Monday, " 24,	29.884	53.7	44.3	49.0	46.0	44.4	.89	1.0	5.1	.035	S.W.	W.S.W.
Tuesday, " 25.	29.873	57.7	42.8	50.3	54.8	52.2	.83	1.0	0.0	.065	S.W.	s.w.
Wednesday, " 26,	29.912	58.8	593	54.6	52.8	51.2	*90	-7	6.2	'005	s.w.	W.
Thursday, , 27,	29:926	55.2	46.2	59.7	496	48.7	.94	-6	0.9	145	S.W.	Calm.
Friday, ,, 28,	29.749	50.1	46'5	48.3	48.2	47.6	.96	•4	0.0	.090	Calm.	Calm.
Saturday, ,, 29,	29:489	53.8	45.0	49.4	48.7	47.8	.96	.8	1.9	170	Calm.	Calm.
Mean,	29.835	55.5	45.5	50.5	50.0	48.5	.90	*8	Total 21.7	Total '605	Prevaili S.	

Sunday—A beautiful day to 3 p.m., rain 3.45 to 4 p.m.; night clear to 6 a.m., rain 6.45 to 7 and 7.30 to 9 a.m. Monday—A fine but cloudy day, from 10 a.m.; night cloudy from 10 p.m., showers 4 to 5.30 a.m. Tuesday—A dull day; night cloudy, rain 11.30 p.m. to 4.45 a.m. Wednesday—A cloudy day, rain 7 to 7.30 p.m.; night cloudy. Thursday—A dull cloudy day, rain 3.30 to 4 and 6.15 to 9 p.m.; night overcast. Friday—A dull day, rain 9 to 11 a.m. and 1.30 to 8.15 p.m.; night overcast, light rain 12.15 to 7.15 a.m. Saturday—A dull day, rain 4.30 p.m. to 2.45 a.m.; night overcast.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

IB

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE. EAST HARDING-STREET, FLEET-STREET, E.O., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 5TH NOVEMBER, 1898. [1

No. 44.

General Register Office, Charlemont House, Dublin 7th November, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16·1), was equal to an average annual death-rate of 17·0 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18·9 per 1,000, the rate for Glasgow being 17·9, and for Edinburgh 18·8.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 21.8 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns,	Oct. 15.	Oet. 22.	Oct. 29.	Nov.	Rate for 4 weeks.	Towns.	Oct. 15.	Oct. 22.	Oct. 29.	Nov. 5.	Rate for 4 weeks,
23 Town Dists.	23.9	23.2	23.3	21.8	23.0	Limerick, .	15.4	18.2	33.7	16.8	21.0
Armagh, .	14.3	7.1	7.1	35.6	16.0	Lisburn,	21.3	17.0	8.5	8.2	13.8
Ballymena, .	5.6	5.6	16.9	11.3	9.9	Londonderry .	33.0	17:3	9.4	15.7	18.9
Belfast,	27.9	24'6	23.6	26.2	25.6	Lurgan,	9.2	31.9	31.9	4.6	19.4
Carrickfergus, .	11.7	0.0	11.7	17.5	10.2	Newry,	12.1	4.0	28.2	24.1	17.1
Clonmel,	14.6	43.8	14.6	4.9	19.5	Newtownards, .	17.0	28.3	22.7	22.7	22.7
Cork,	26.3	24.9	19.4	18.7	22:3	Portadown, .	6.2	30.9	12.4	6.2	13.9
Drogheda, .	15.2	19.0	11.4	11.4	14.3	Queenstown, .	5.7	17.2	28.7	11.5	15.8
Dublin,	24.8	,25.5	26.3	23.6	25.0	Sligo,	25.4	25.4	30.5	20.3	25.4
Dundalk,	8.4	8.4	16.8	12.6	11.6	Tralee,	11.2	0.0	44.8	16.8	18.2
Galway,	18.9	11.3	7.6	26.4	16.1	Waterford, .	17.9	27.9	19.9	17.9	20.9
Kilkenny,	33.0	33.0	18.9	9.4	23.6	Wexford,	22.6	9.0	22.6	18.1	18.1

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.8 per 1,000, the rates varying from 0.0 in fourteen of the districts to 17.0 in Newtownards; the 4 deaths from all causes registered in that

district comprising 3 from diarrhea. Among the 153 deaths from all causes registered in Belfast are 2 from measles, 2 from whooping-cough, 2 from diphtheria, 17 from enteric fever, and 2 from diarrhea; and the 12 deaths in Limerick comprise 3 from measles.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 202—110 boys and 92 girls; and the deaths to 166—77 males and 89 females.

The deaths, which are 11 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 24.8 in every 1,000 of the population; omitting the deaths (numbering 8) of persons admitted into public institutions from localities outside the district, the rate was 23.6 per 1,000. During the forty-four weeks ending with Saturday last the death-rate averaged 26.6, and was equal to the mean rate in the corresponding period of the ten years 1888-97.

Twenty-one deaths from zymotic diseases were registered during last week, being one over the number for the preceding week, but 2 under the average for the 44th week of the last ten years: they comprise one from measles, 2 from scarlet fever (scarlatina), one from influenza, 3 from whooping-cough, 3 from diphtheria, 3 from enteric fever,

6 from diarrhæa; &c.

Fourteen cases of scarlatina were admitted to hospital during the week, being one over the admissions for the preceding week but 2 under the number for the week ended 22nd ultimo: 14 scarlatina patients were discharged during the week; one died; and 94* remained under treatment on Saturday last, being one under the number in hospital at the close of the preceding week.

The number of cases of enteric fever admitted to hospital during the week is 20, being 2 under the admissions for the preceding week, and showing a decline of 13 as compared with the number for the week ended the 22nd ultimo: 41 patients were discharged during the week; one died; and 155 remained under treatment on Saturday

last, being 22 under the number in hospital on Saturday the 29th ultimo.

The weekly number of cases of diphtheria, which had risen from 3 for the week ended the 15th ultimo to 5 for the following week and 8 for the week ended the 29th ultimo, fell to 2 last week: 5 patients were discharged during the week; 2 died; and 10 remained under treatment in hospital on Saturday last, being 5 under the number in hospital at the close of the preceding week.

Diseases of the respiratory system caused 35 deaths, being 2 in excess of the average for the corresponding week of the last ten years, and 3 over the number for the week ended the 29th ultimo: the 35 deaths consist of 27 from bronchitis and 8 from pneu-

monia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 5th November, 1898, with the numi er under treatment at the close of each of the last four weeks.

		es in Hospi week ende		We	ek ended 5t	h Noven	abe .
Diacanes.	Oct. 15.	Oct. 22.	Oct. 29,	No. admitted,	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	. 4 . 93 . 2 . 12 . 180 . 24	96 2 12 184 26	1 95 2 15 177 26	14 1 2 20 20	14 2 5 41 9	1 2 1 1	94* 1 10 155 18

The deaths of 7 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Five deaths were caused by apoplexy, 4 by other diseases of the brain and nervous system (exclusive of convulsions), and 17 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 24 deaths, mesenteric disease 3, and neer 4.

Five accidental deaths, including 3 from burns or scalds, were registered.

^{*} Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

In 16 instances the cause of death was "uncertified." there having been no medical attendant during the last illness; these cases comprise the deaths of 14 children under 5 years of age (including 13 infants under one year old) and the death of one person aged 70 years.

Sixty-one of the persons whose deaths were registered during the week were under 5 years of age (42 being infants under 1 year, of whom 10 were under 1 month old) and 43 were aged 60 years and upwards, including 25 persons aged 70 and upwards, of whom 8 were octogenarians, and one (a wo nan) was stated to have been aged 95 years.

Fifty-two of the deaths registered during the week occurred in hospitals and other public institutions; of this number 8 took place in the North Dublin Union Workhouse and 20 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 23.6 per 1,000; the rate in the city was 23.2 (24.5 on the North side, and 22.0 on the South), and in the Suburbs 24.4.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 27 per 1,000 inhabitants, the rate for the city being 32 (27 in the North City Districts, and 37 in the South), and for the Suburbs 15 per 1,000.

No. 1 North City District, East (Clarence-street, North).—The deaths (13) are equal to an annual rate of 25'0 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from influenza and one from diarrhoea. Two deaths were caused by each of the following:—bronchitis, pneumonia, phthisis, and convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (17) are equal to an annual rate of 254 per 1,000. Among them are 6 from zymotic diseases, including one from scarlatina, 2 from whooping-cough, and 2 from diarrheea. The 11 deaths from other causes comprise 3 from bronchitis, 2 from pneumonia, and 2 from diseases of the circulatory system.

No. 2 North City District (Lisburn-street).—The deaths (12) are equivalent to an annual rate of 217 per 1,000. Three deaths were caused by phthisis, but none by any zymotic disease.

No. 3 North City District (Blackhall-place).—The deaths (13) represent an annual rate of 260 per 1,000. They comprise 3 from bronchitis, 2 from diseases of the circulatory system, and 4 from phthisis. No deaths from any zymotic disease were recorded.

No. 1 South City District (South Earl-street).—The deaths (21) represent an annual rate of 33°0 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from diphtheria. The 18 deaths from other causes comprise 4 from bronchitis, 2 from diseases of the circulatory system, and 4 from phthisis.

No. 2 South City District (Castle-street).—The deaths (7) are equal to an annual rate of 197 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded.

No. 3 South City District (Peter-street).—The deaths (11) are equal to an annual rate of 141 per 1,000. They comprise 2 from zymotic diseases, including one from diarrheea. Four of the 9 deaths from other causes were from bronchitis.

No. 4 South City District (Grand Canal-street).—The deaths (15) are equivalent to an annual rate of 219 per 1,000. Among them are 4 from zymotic diseases, viz.:—one from scarlatins, one from diphtheria, one from enteric fever, and one from diarrhoea. Phthisis caused 2 deaths.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 246; Palmerston, part of, 215; Rathmines, 304; Donnybrook, 183; Blackrock, 291; and Kingstown, 224. The deaths from zymotic diseases tabulated for these districts consist of one from measles for Palmerston, part of, one from enteric fever for Rathmines, and one from diarrhees for Donnybrook. All of the 3 deaths from all causes tabulated for Clontarf and Howth, No. 1 District, were from bronchitis: 2 of the 4 deaths for Coolock and Drumcondra, No. 1 District, were caused by phthisis; the 16 deaths for Rathmines comprise 3 from diseases of the circulatory system, 3 from phthisis, and 3 from diseases of the brain and nervous system; among the 9 deaths for Donnybrook are 2 from diseases of the respiratory system and 2 from diseases of the circulatory system; the four deaths for Blackrock consist of 2 from bronchitis and 2 from diseases of the brain and nervous system; and the 8 deaths for Kingstown comprise 2 from bronchitis and 2 from convulsions.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

	-		U.	10 0	Cat		1102	u oa	CH (, ce cus	o in th					-	ree	_	_	_
		Des	ths:	from Teek	all c endi	ause ng S	s Reg	ister lay	ed in	the	verages in 44th Week of the 10 years 1868-97.	-	5t	wee h No	vem	ber,	189	8.		
CAUSES OF DEATH.	Nov. 3, 1888	Nov. 2,	Nov. 1,	Nov. 7,	Nov. 5,	Nov. 4,	Nov. 3,	Nov. 2,	Oct. 31,	Nov. 6, 1897	Averages i Week of years 18	Mean Temp	-	0 to	5.	5 and under 20.	2 -	1 0	80.	1 ép
Mean Temperature, .	49 9	44.8	46.0	45'8	46	2 42	_	5 40	2 88	3 48'	45.4	48.4	Under 1	1 month	underayear.	5 and u	30 and	10 and	60 and under	80 and
ALL CAUSES,	165	188	171	209	19	1 18	0 16	0 21	1 15	9 144	177.5	166	10	32	19	8	19	85	34	9
I, Febrile or Zymotic Diseases,	25 2 82 9 82 5	26 1 88 12 94 8 11	20 1 8 42 17 70 5 13	88 	19 146 12 90 4 10	88 38 84 5 11	2	19 2 48 11 118 7 11	18 1 82 18 85 4 6	14 1 47 9 68 8 2	22.7 '2 1.3 41.6 12.1 86.4 4.6 8.7	21	1 2 2 1 8	18 1 4	7 : 10 1	3	2	2 11 21 1	1 . 4 7 23	1 8 5
I. Zymotic Dis-							ı	I.								ı				
Small Pox, (Vaccinated, Unvaccinated, (No Statement, Massles,	2	:	i	1 2	8	4 2	i	1	8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2			1	· · i				
Typhus,	6	1	1 8 1	1	1	• • 00 00 00	1 1	2 1 1	1 2	1 1 2	'8 '8 1'7	1 8 8		i	· · · 02 04	· · ·			1	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhæa, Dysentery, Ramittent Fever, .	8 1 1 .	1 9 1 7	.2	14	9	10 1 6	8 . 5	2	1 8	8	2 6'8 '8 8'9	8	i			i .	i	1		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	i	i	. 2		1			i	:		. 8	2		i				i		
Pyæmia, Septicæmia, Puerperai Fever, Other Zymotic Diseases,	2	1	i	1	2 . 2	1 2 8		1 i	6	i	°6 '2 2.9									1
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,		1	. 1						•		·1									
EXAMPLE 11. Dietetic Discass — Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	2				• 1		• 2	• • 2	i	·	1.2									
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer,			1 1 7	2 1	1	1 1 5	1 2 6	1	1	i 11	'5 '8 '5									
Tabes Mesenterica, Tubercular Meningitis	8 5	4 2	4	7 2	2 4	7 1 16 6	2	8	4 8	6 6 23	6·1 4·7 3·2 22·2 8·2 *8	8 5 24 2	1	2 2	1	100	io	2	1	
V. Developmental Diseases— Premature Birth, Attelectasis, Congenital Malformations, &c Old Age,	3 . 6	2	5	4	1		2	8 . 8	5 . 8	1 . 8 5	2.6 .8 9.2		2		-	T.		. 7		

each Disease registered in the FORTY-FOURTH WEEK ending Saturday, 5th November, 1898, with ten years, 1868-97, and the average for those weeks.

		Deat	hs fr	om al	l Car endir	ises l	Regis turd	tered ay	in tl	10	Averages in 44th Week of the 10 years 1888-97.	In t	5t]	Veek h No	vem	ber,	189	8.		
CAUSES OF DEATH.	Nov. 3, 1888	lov. 2,	Nov. 1, 1890	Nov. 7, 1891	Nov. 5, 1892	Nov. 4, 1898	Nov. 3,	ov. 2, 1895	ct. 31,	Nov. 6, 1897	erages errs 18	ALL AGES.		0 to	5	20.	1 .	60.	under80.	upwards.
Mean Temperature.	49.9	o 44.9	0	0	0	0	o 51.6	0	0	0	0	Mean Temp.	Under 1	1 monthand	to 5.	5 and under	20 and under40	Oundunder	50 and und	30 and upw
VI.Local Diseases-																10	25	-11	19	8
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	14 14	2 1 17 6	4 1 14 4	3 10 7	5 2 13	2 15 4	5 8 7	4 2 12 4	5 8	2 1 5 5	3·7 ·7 11·3 5·8	5 *7	2	4			:	2	1	1
Diseases of Organs of Special Sense,		ı	ı	ı	l		ŀ	ı	ı							ı				
Diseases of Circulatory System,	12	11	13	20	8	13	11	23	17	14	14.2	17				ı	2	6	7	2
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	3 24 6	25 14 1	1 7 3	25 7 1	1 21 8	22 4 1	14 18	34 14 1 2	18 11	13 16	9 20 3 9 6 4 1.8	27 8		9 3	5 2			2 3 .	9	2 .
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1	1 . 8	2 1 4	1 1 2	2	1	1 1 1	2 1 1 1 1	3 . 2 8 .	2 3	1'4 1'0 1'1 2'4	2		2 .						
System,	8		6	9	6	2	3	5	5	1	4.5	3			2		1			
Diseases of Urinary System, Diseases of Generative Sys-	4	5	4	5	5	11	2	6	3	2	4.7	3						2	1	
tem,	ı	1	١	1	8		ŀ	ŀ	ı		•5	1				.	1			1
Accidents of Childbirth, Diseases of Locomotive Sys-		ľ	1	1	3	1	ľ		2	•	.8	•			•		•	1		۱
Diseases of Integumentary		ō	ľ	ľ	1	1	·	1		•	*5	1	•		•			1		۱
System,		2	2	1	1	1	1		1	_	.9	1						. 1		1
VII. Violent Deaths								- 1	1						1	ı				ı
(Accident.) By Railways, By Vehicles or Horses,)			:	·) I	1:								The second second
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,								:												
In Conflagrations, By Burns, Scalds, Explo-	2	8	5			. 8		5	. 2	1	y- 3.9	3	1		1					ı
By Drowning, By Suffocation in Bed,				3	i							1		1						Ì
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				ļ:	i	i	i		2	1	,	. 1		:			i :			
(VIOLENCE OTHER THAN ACCIDENTAL.)																				-
Homicide,	2	ŀ			1	1		1		.	• 5					ı	.			ı
SUICIDE,	1		i				•	1			.5						ŀ			
						_	_	-		_			-	_			-	-		1
VIII. Deaths from ill-defixed and un- specified Causes.	10	11	18	9	10	11	4	11	6	2	8.7	7		4	.		1.	1.		

TABLE 111.- Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

1		Nov.	**	202	166	166	84.8	177	61 885 885 885 885	.Hot .co	.8 ° ° 7	10 10	1.87	45.4	.703	80
ı		Oct. 29.	43	196	163	177	7.98	091	28 88 11 11		1040	S\$ 10	2.09	46.3	.602	06.
ı		Oct. 22.	423	167	ISI	174	0.98	ISI	11 3 8 8 8 8	4.6.	1004	40	20.3	47.0	1.790	06.
ı		Oct. 15.	41	003	163	167	24.9	156	38 2 38 30	, HO . H.		C) 08	6.85	48.4	.683	.83
ı		Oct.	40	167	176	155	23.1	149	98 88 88 88 88 88 88 88 88 88 88 88 88 8		· 07 77 78 78	35.8	7.99	49.2	029.	16.
ı		0ct.	89	280	201	165	24.6	126 x	68 27 88 88 88	MHW .	27.	OF 10	20.09	53.0	099.	.87
ı		Sept.	88	194	200	181	27.0	155	18 18 18 18 18 18 18 18 18 18 18 18 18 1		*1 0 25 co	16	6.79	53.2	.145	98.
ı		Sept 17.	87	247	201	183	27.1	153	74 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	.H HH	* 80 85 85 80	17	9.09	55.7	08%	18.
ı		Sept.	36	178	181	206	2.08	152	9 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	.Has .com	388 38	27	63.0	55.6	004.	99.
ı		Sept.	85	244	187	185	276	150	81 28 36 7		, 1, 88 89 11	84	58.3	55.4	040.	25
ı	-	Aug.	8 4	190	185	150	22.4	155	22.22.46		. 8 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14	2.89	57.0	1.082	85
ı	ing	Aug.	86	151	205	146	8.12	Ito	0.00 23 62 63	,н- ,н ,	.82381	15	2.69	58°E	018.	300
ı	1898-Week ending	Aug.	80	283	186	171	25.5	151	68 14 80 10 10		119	. 00 rb	9.89	9.85	010.	88
ı	98-We	Aug.	81	252	189	160	58.3	x49	60 119 20 20 20	, ,H ,SH	218	S 08	9.09	58.3	1.475	18.
ı	18	July 80.	80	188	ISI	160	6.88	150	22.72.22.72.22.22.22.22.22.22.22.22.22.2	нн	. 8 6 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	98	57.1	6,49	090.	94.
ı		July 28.	68	174	185	152	2.55	153	90 90 93 93 90 90 90 90 90		. 4 27	81	1.19	9.49	089.	18.
ı		July 16.	86	165	186	124	18.2	145	81 18 83 83 20 24 8		28 19	21	2 09	2.95	010.	-78
ı		July 9.	27	808	188	186	50.6	149	411018	, ol , es ,	18 18	18	0.49	57.2	200.	82.
ı		July 2.	26	270	212	146	87.6	120	49 17 82 27 27 15	, 08 ,HH	**************************************	200	2.99	20,0	088.	.83
ľ		June	25	203	204	158	00 1	147	88 81 81 82 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10 01	139	27	57.1	8.95	996.	18.
ı		June 18.	24	204	102	147	6.13	100	8888 50 FE		. *	15	55.3	55.3	098.	-82
ı		June 11.	28	202	190	168	1.93	124	85 27 86 11 11	н .	22 12	000	92.0	55,3	.812	.78
l		June	55	242	204	182	19.7	503	8 5 5 8 8		.000 700	16	2.09	52.2	.280	-83
ı		May 28.	9.1	203	198	156	1.87	502	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	.सस .ळच	. a	27	21.2	9.19	.090	-85
ı		May 21.	07	177	199	161	24.0	2	88 88 88 11 89 88 88 88 88 88 88 88 88 88 88 88 88		. → ∞ 20 × .	25	48.0	50.5	099.	08.
	-	May 14.	19	270	203	151	0.77	1	20 20 32 4 4		9 .6 .6	26	8.8	6.64	098.	78.
	DUBLIN	REGISTRATION DISTRICT	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000, Average Deaths in corresponding	· · · · · · · · · · · · · · · · · · ·	AONS. Under 5 years,	Deaths from Small-pox, Measles, Scartet Fever, Typhu, Whooping-coagh, Dipthleria,	Ill-defined Fever, Enteric Fever, Diarrhea, Dysentery, Phthisis, Heart Diseased Diseased of Rearries	Death	Mean Temperature of the Air (Phonix Park), Average Mean Temperature (n)	corresponding week of previous -	Kainfall in inches, Mean Humidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 5th November, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admi	1	-	-													-		po e
	-	•			MES			_	-2		÷ .1		3.			1	TOTAL FOR	titutions o
	No	ORTH	CIT	¥,*	So	UTH	CITI	r.t	OWTE	RUM 1.	GEAS of (a).	par			0.1.	Nos.	DUB-	stitut with
NAMES OF DISEASES, &c.		Dist	ricts			Dist	icts.		RF & H	and I	and part o	ESTON,	MES.	ROOK.	OCK, N		TRA-	Deaths in Inst Persons from District.
	No. 1 E.	No. 1 W.	No.	No. 8.	No 1.	No.	No. 8.	No.	CLONTARP & HOWTH No. 1.	COOLOGE &	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES.	DONNYBROOK	BLACKROCK, NO. 1.	KINGSTOWN, and 2.	DIS- TRICT.	Deaths Person Distric
Area in Statute Acres, .	674	821	282	564	797	161	897			-	5095	904	1704	1997	944		24,698	
I. ZYMOTIC DIBEASES:																		
Small Pox,		1						i				1	٠	:	:		1 2	
Typhus,		2	·		H			·									. 8	
Whooping Cough, Diphtheria,					2			i	п								8	
Simple & Ill-defined Fever, Enteric Fever,	:					1		1			i		i	1			8	
Diarrhœa, Dysentery, . Other Zymotic Diseases .	1	2	:	1			1	1	:	:	Ŀ		:	•	:		8	
Total,	2	6			3	1	5	4				1	1	1			21	
II. PARASITIC DISEASES, .			·		·			·	·	·	·	Ŀ	<u>.</u>	·	·			
III. DIETETIO DISEASES, .	ŀ	•			Ŀ		·	·	<u></u>	Ŀ	·	Ŀ		<u>.</u>				
IV. CONSTITUTIONAL DISEASES Phthisis, or Pulmonary Con-																		
sumption, Other Constitutional Dis-	2		8	4	4	1	٠	2		2	٠		3	Ŀ	٠	1	22	2
eases, '	5	1	1	2	.1	1	1	1		1		1	1	·	Ŀ	1	14	<u>.</u>
Total,	4	1	4	6	5	2	1	8	<u> </u>	8		1	4			2	36	2
V. DEVELOPMENTAL DISEASES,		1	2		3		2	2				1	1	·	·		12	
VI. LOCAL DISEASES: (Brain & Nervous System,	2					2	1						8	2	2	2	14	9
Organs of Special Sense,	i		i	2	2		:	- 1		i	i		3	2			16	1
Respiratory System, Digestive System, Lymphatic System, &c.,	4	5	1	8	4	1	4	2 2	3	1:	:	:	1	2	2	1	84	1
Lymphatic System, &c., . Urinary System,		2			П			i		1:	:	:		:	:		8	
Generative System.	:								H					1	:		1	
Accidents of Childbirth, . Diseases of Locomotive System,	:		i					:		1			i				1	
,, Integumentary System,	-	9	4	5		3	6	6	3	1	1	-	9	8	4	5	78	5
Total,	7		1	1	2	-		-		-	-		-	-	-			1
VII. VIOLENT DEATHS, . VIII. DEATHS FROM ILL-DE-	-	-	-				-		<u> </u>	-	-	-			-			
PINED AND UNSPECIFIED CAUSES,			1	1	1	1					1		1			1	7	
Deaths from all Causes,	13	17	12	18	21	7	11	15	3	4	2	3	16	9	4	8	158	8
Annual Rate of Mor-	25.0	25.4	21.7	26.0	83.0	19.7	14.1	51.0	87.8	19.4	24.9	21.5	30.4	18.8	29.1	22.4		
tality in every 1,000 of the population.		24	.3			22	.0					24	14					
					3.2												28'6	
NUMBER of the ab	ove A	DE	ATH	s w	hiel	VOR	KHO	red	in l E H	HOS	PITA	LS,	PRI	SON	rs, I	LUN.	ATIO	
Public Hospitals, Prisons, and														,			17	7
Lunatic Asylums,	1 2	1	2 2	1 2	5 10	2	4	3	i	:			2	1	:		27	1
	-		1	-														

^{*}CITT REGISTRATION DISTRICTS.—North CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City status within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin of the Lory at Causal Market in the Broadstone——Offices: Dispensary, Clarence-street (North, and thence to the junction of the Royal Canal that its branch to the Broadstone—Offices: Dispensary, Clarence-street (North, and Part of the Samman of the Causal Causa

14 the Dublin Registration District during the Week ending Saturday, 5th November, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Death. TABLE V. Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSONS whose DEATHS were registered

			Other Causes.	22	15 24 21		٠		10 m	C)	H # H 01	00 00	13 13	15
Н		-in	Violence (Accidenty Homicidal, and Scidal).	10								H .	09	1
П			Diseases of the Res ratory System,	35.	3049 7	¢s.			.00	co	° as ° °	G5 .	.440	7
1898.		-	.anoialuvno	4	° 03 ° 70 °		•		. 03				्रैल्.च	
			Phthisis.	24	10 4 01			н		63	٠,٠٠٠	.00	07 H 20	10
5TH NOVEMBER,	H.	=	Total.	18	, a a a ·				70		esco ° ≃		₩ œ	
Y, STB	CAUSES OF DEATH		Diarrhea, Dy-	9	· 10						1.H .1.		20	
TRDA	SES O	100	Enteric Fever,	00	, m ct				м.		HH			
ENDING SATURDAY,	CAU	Disease	Simple continued& Ill-defined Fever.										• • • •	•
DING		otic D	Diphtheria.	00	.01 →				° Cd		٠٠			
		I Zymotic	Whooping-Congh.	89	. ,⊣⇔ .						.~		ct	
WEEK		Principal	Typhus.											
		Pri	Scarlatina.	65							۳		· r	
DEATHS,			Measles.	-								•	٠	·
OF			Small Pox.					1.					• • • •	
ATION		-	.mbrawqu bas 08	6	ଳା ବ୍ୟବ୍ୟ ବ୍ୟ	н.		•	. ~	1	н	1.	OR	C-3
REGISTRATION		-	60 and under 80.	84	10 10 6 6 6	н.	•		∞ ⊣	9		41	60 05 ° ⊢	11
BE	49		40 and under 60.	35	ေတေလဘ ထ	Ha		H		20	ୃତଃ ୃତଃ	8 -	H4H0	80
	AGES	-	20 and ander aC.	19	° 00 00 00 10				nin .	п		Φ.	9 . 11	20
			6 and under 20.	8	° ⊢ 10 €5 .					-	03.03	H .	00	
			Under 5 Years,	61			·	i	-11-	-	.⊎⊶ .	eo .	H448	Q1
	·su:	Desi	Total Number of l	166	88 83 70 84 84	8 =		m	11	15	80148	10	0120 E	88
	noi	ngra	Annual Death R 1,000 of the Por 1,081 ni	8.56	18.4 21.1 17.8 83.3	19.6	.	60.00	13.0	81.8	21.0 19.8 2.2 19.6	0.63	80.8 14.8 24.0 26.8	1
-				-			33							17
	Donale	tion	Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978 5,191	7,989	6,788	5,877	26,036 25,001	24,555	7,481 26,294 28,927 7,949	26,987 6,889	18,729 89,967 10,610 88,472	6,191
	OCCUPATION	OR OTHER PROPERTY.	(The 24,90) persons return. "Unspecified" in Table Report on the Census in pro return among the seven they most probably belon	ALL PERSONS,	Deaths in Families of the— Propessional and Inserting Amdress Class, Amdress Class, Amtrian Class and Perry Shoperpers, General, Service Class, Inhaltes of Worehouse,	PROFESSIONAL AND INDE. 1. Clerical, Medical, Legal. Sions; Waral and Mil Heads of Public Depart. 2. Merchants and Manufact		4. General Body of Offic Banking &c., 5. Traders (except Petty Sho	Managers, &c., 6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Totalities not included in	above, ARTISAN CLASS AND PETT	8. Working Engineers, En Watchmakers, and Jewel B. Building and Furnishing 7. 10. Clothing Trades, 11. Rood Supply Trades, 12. Other Trades, and Callin Other Trades, and Callin	Trades, 18. Petty Shopkeepers, General Service Class.	14. Army, Police, Postal Deli Services, &c., . 15. Domestic Servants, 16. Coach and Car Drivers, Va. 17. Hawkers, Porters, Laboure Invares or Works.	18. Workhouse Inmates, .
1			CLASS		HHH. 7.	I.	F			III		IV.	>	
-								-				-		-

	0	98.		Rainfall in Inches		1.79	1.75		1.81 1.62 1.62 0.98 0.98 0.98 0.57 0.67 0.98 0.98
	WEEK ENDING	r., 1898	ature.	Mean.	0 .	50.5	6.09	51.8	531.8 5.8.0 6.9.2 6.9.2 6.9.2 6.9.3 6.
	ERKE	OCE.,	mpere	Absolute Lowest.	0 .	34.0	0.98	04	44 84 84 85 88 89 89 89 89 89 89 89 89 89 89 89 89
	M	22ND	Air Temperature	Absolute Highest.	0 .	\$64.5	0.99		644 611 620 617 617 622 634 644 617
¥.4				Rainfall in Inches	.	69.0	99.0	97.0	0.62 0.63 0.63 0.63 0.62 0.62 0.63 0.63 0.63 0.63 0.63
LOG	ENDING	1898.	ure.	Mean.		50.5	51.1		49.5 49.6 49.6 47.4 49.6 60.1
WETEOROLOGY.	EK EN	29TH OCT., 1898.	perat	Absolute Lowest.	0 .	46.2	42.4		44 0 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
MET	WEER	29TH	Air Temperature	Absolute Highest.		59.8	61.0		66.0 66.0
					1	0.71			
	ING	.888.	-	Rainfallin Inches			. 0.87	1.08	
	Z ENDING	0V., 1	eratur	Mean.	0 .	1 49.8	. 48.8	20.5	44.6 44.6 44.6 44.6 46.7 46.7 6 46.7 6 46.7
	WEEK	5TH NOV., 1898.	air Temperature.	Absolute Lowest.	0 1	39.1	. 37.0		80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
			Air	tions. Absolute Highest.	0 .	\$61.0	62.0	63	59.1 59.1 59.1 61 61 61 61 61 61 61 61 61 61 61 61 61
			-nai	No.in Public Inst	66	44		· 00 H · ·	S S S S S S S S S S S S S S S S S S S
i.				Inquest Cases.	17	10 44 +			o.o
				Violence.	13	ৰাৰা •			© 03 · · · · · · · · · · · · · · · · · ·
. 8				Diseases of Respi-	66	4.8. 4.2. 8.		• ଳ ଶ ଶ ର	्रमा ४० च्या ० मा ० मा ० ० ० ० ० ० ० ० ० ० ० ० मा ० मा
, 1898				Phthisis.	56	. 16	CV .	· m · · н	H m
BER				tery.		. 0.0 .			
/EM				Diarrhea, Dysen-	16				01 C1 + pri + • • • pri + • • • pri + • • C2 • • • • • .
No	SD.	ຜ	l by	Enteric Fever.	- 51	00 03 •	•		H
TH	FERE	H	Caused	Simple continued &	.	• • •			• • • • • • • • • • • • • • • • • • • •
7,	NUMBERS REGISTERED	DEATH	Ca	Diphtheria.	. 10	. თთ •			02
URD	RE	A		Whooping Cough.	70	∞ oo •			69
SAT	ERS	А		Typhus.			•		
DW	UMB			Scarlet Fever.	63	01 03 •	• •		
IGNS	Z			Measles	9				GV - 30
CK E				Small Pox.					
WE			rgs.	awqu % siesy 00 1A	100	15%	-	0400 .	H 2003 H H - 00 H H - 0 0 H H H 00
ON			.93	Under I year of Ap	101	2. 88 ·			20 4 23 4 33 4 34 4 3 4 5 4 5 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6
RATI				TOTAL NUMBER.	4.02	158 109 8	-ds C/	16	は の
REGISTRATION-WEER ENDING SATURDAY, 5TH NOVEMBER,				.SHTAIS	561	202	·	10 10 15	
RIG	per	by.	HS.	From Principal Nymotic Discasses.	5.8	00.00		2.1	2.44 2.46 2.66 2.71 2.70
	Rate	perso	PEATHS	From all Causes,	91.8	23.5	19.4	21.8 80.4 18.8 22.4	26622 8652 8652 8652 8652 8652 8652 8652
	Annual Rate per	repres	-	BIRTHS.	3 0.63	30.1 32.1 25.2	19.4		01120000110010010000001100
-	A A		1	su a s	36 4.	8 % %	8 9		
	Census itatistics of	ners.	ATION.	Pe 80 Ro	=======================================	14	- 0	120 188	388 100 100 100 100 100 100 100 100 100 1
	Statistics	DISC	POPULATIO	Total.	1,007,798	849,594 245,001 4,188	10,780	04.04	304,610 75,845 88,205 88,200 86,200 18,706 11,246 11,246 11,048 1
			TOWNS	ANI. DISTRICTS.	TRICTS,	DUBLIN REGISTRATION DISTRICT: TOTAL, COLYANDER & C.NO.1,	CONDRA, NO. 1,	Heirican Parametrican part of (b). RATHRINES. DONVEROCK, NO.1. BLACKFOCK, NO.1. KINGSTOWN, 1 & 2.	URBAN SANITARY DESTRICTS. DESTRICTS. LAMENCE, LAMENCE, LAMENCE, LAMENCE, LAMENCE, DESTRICTS. BROWERS, BROWERS, BROWERS, BROWERS, BROWERS, BROWERS, BROWERS, BROWERS, BROWERS, BLESHWE, BROWERS, BLESHWE, BROWERS, BLESHWE, CLONKEL, BLESHWE, GLONKEL, BLESHWE, GLONKEL, GLONKEL, GLONKEL, GLONKEL, BROWERSHOW, GLONKELS, GLONKEL, BROWERSHOW, GLONKERSHOW, GLANKERSHOW, GLANKERSHOW, GLANKERSHOW, GLANKERSHOW, GLANKERSHOW, GLANKERSHOW, ARMAGH, ROWELDOWN,

(c) That portion of the Districtations defined classrevin Electoral Division.

(d) The portion of the Districtation defined class are included of the year 1895; that for each of the other districts is the submated population the included areas are inserted. The other districts is the population according to the Cennes of 1891. The areas of Beliast, was formed have been recently enclared the charged and the figures for the extended areas are inserted. The submated contains the enclared the contain the contains are received have been adopted in the contains and the received have been adopted for Beliast and Newtowneds, those at Armagin, the resultings at the newton and those as Roades Foint of Eraban and Newtowneds, those at Armagin, Newty and Portadown, those at Markree for Sigo, and those as Roades Foint of Eraban and Newtowneds, those at Armagin, Newty and Portadown, those at Markree for Sigo, and those as Roades Foint of Eraban and Newtowneds, those at Armagin and the submate and the subma

Table VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

I				RATE OF				NUI	MBE	R O	F DI	EATE	IS F	ROM			ntal,
		1898.		O LIVING.			Par	N CLP	AL Z	YMOT	no I	A SEI	5 R S.			Respira-	(Accide
	DISTRICTS.	Week	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Rel tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891 27,147.	Sept.17, ,,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,,, 19, Nov. 5,	7.7 26.9 82.7 86.5 26.9 28.8 40.8 25.0	1.9 8.8 9.6 8.8 1.9 1.9	4 14 17 19 14 15 21 18								1 1	1 2 5 2	1 1 1 4 5 8 9	1 1 2 8 8 4 4 4	1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Sept 17, 24, Oct. 1, 8, 15, 22, 29, Nov. 5,	28:4 22:5 28:4 28:9 28:4 34:4 49:9 25:4	8'0 4'5 4'5 4'5 8'0 6'0 1'5 7'5	19 15 19 16 19 18 19 17			1	i	28		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	2 8 9 9 1 2	3 2 2 1 1 1	2 1 7 1 4 5	2 . 1
	North City, No. 2. (Office, Lisburn-streel.) Pop. in 1891 28,871.	Sept.17, 24, Oct. 1, 8, 15, 22, 22, Nov. 5,	27·1 84·8 48·8 28·5 87·9 28·9 45·2 21·7	9°0 9°0 14°4 5°4 5°4	15 19 24 13 21 16 25 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	i	0 0 0		3	1	•	1	8 8 5 2 8	1 1 2 1 1 2 4 8	2 5 4 3 5 4 5	2 2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,085	Sept. 17, 24, Oct. 1, 8, 15, 22, 29, Nov. 5,	86°0 84°0 24°0 22°0 28°0 18°0 80°0 26°0	5.0 5.0 8.0 8.0 9.0	18 16 12 11 11 14 15 18					1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	28	2	8 4 2 1 2 1 4	1 1 2 4 8	1
Gity of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 58,194.	Sept.17, 7, 24, 9, 16, 16, 18, 22, 19, Nov. 8,	84.6 45.6 92.0 93.6 29.8 84.6 98.3 88.0	6:8 6:3 7:9 8:1 9:4 1:6 4:7	22 29 14 15 19 28 18 21			i		1 1		•	1	4 1 4 2 . 8	4 4 2 6 1 1 4	8 1 1 2 4 8 4	1
	South City, No. 2. (Office, Castle-street.)	Sept-17, ,,, 24, Oct. 1, ,,, 8, ,, 15, ,,, 22, ,,, 29, Nov. 5,	19:7 89:4 88:1 42:3 28:1 42:2 89:4 19:7	2.8 14.1 8.4 5.6 12.2 8.4 2.8	7 14 10 15 10 15 14 7			i i		1 1 2		•	2 1	1	4 1 2 1 1 2 1		1
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Sept.17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, Nov. 5,	88'6 19'8 21'9 20'6 21'9 25'7 28'1 14'1	9'0 1'8 5'1 1'8 1'8 5'1 1'8	80 15 17 16 17 20 18 11					1			1	5 1 4 1	8 2 2 2 1 2 1 .	8 1 2 8 1 8 4	1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Sept.17, " 24, Oct. 1, " 8, " 15, " 22, " 29, Nov. 5,	28'8 16 0 10'2 18'9 24'8 17'5 27'7 21'9	5.8 1.5 1.5 7.8 2.9 5.8	16 11 7 18 17 12 19 16			1		1	1		i i i	8 1 8 2 1	4 2 1 1 1 2 8 2	1 1 8 8 8 5 8 2	2

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 723

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

	i, dad a population		ANNUAL MORT				2	NUM	BER	OF	DE.	ATH	S FI	ROM			ntal,
		1898.	PER1,000	11			PRIN	GIPA	. Zī	MOTI	o Di	BEAS	ES.		·	ira-	(Accided Suici
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Discuses of Respira- tory System.	Violent Deaths (Accidental, Houricidal, and Suicidal).
	Rathmines. Pop. (in 1891) 27,410.	Sept. 17, " 24, Oct. 1, " 8, " 15, " 22, " 29. Nov. 5,	19:0 19:0 19:0 13:8 13:8 15:2 5:7 80:4	1.9 5.7 8.8 8.4 1.9	10 10 10 7 7 8 8 8		1	1		1		* * * * * * * * * * * * * * * * * * * *	1	8	8 . 1 1 . 1 . 3	1 1	
	Donnybrook. Pop. (in 1891) 25,018.	Sept.17, "24, Oct. 1, 8, "15. "22, "29, Nov. 5,	20'8 22'9 18'8 29'3 27'1 18'6 16'7 18'8	10.4 6.8 2.1 6.3 2.1	10 11 9 14 13 9 8			i					2	5 1 2 1	i i	2 : 1 4 1 2	
	Kingstown. Pop. (in 1891) 18,684.	Sept.17, ,, 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, Nov. 5,	80'8 14'0 25'2 14'0 28'0 16'8 11'2 22'4	2.8 .5.6 2.8 	11 5 9 5 10 6 4 8		•			1 1 1		0 0		1	2 1 1 2		1
-	Belfast. Pop.in 1898 (Est.) 804,610	Sept.17, "21, Oct. 1, "8, "15, "22, "29, Nov. 5,	28'9 28'5 80'1 27'9 24'6 28'6	12·2 9·9 7·9 7·9 7·0 6·2 4·8 4·8	179 169 137 176 163 144 138 158		2 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4 8 8 2 5 4 . 2	2 4 4 5 1 2	9 1	89 81 17 25 13 17 18 17	26 19 17 14 12 8 5 2	17 19 18 17 18 10 14	15 14 15 21 37 40 89 42	1 5 1 8 2 6
	Cork. ** Pop. (in 1891) 75,845.	Sept.17, 24, Oct. 1, 8, 15, 22, 29, Nov. 5	27'0 27'7 22'8 26'8 24'9 19'4	8-8 6-2 7-6 5-5 2-8 2-8 0-7 1-4	87 89 40 83 88 86 23 27				i	1 1 1 1 1 1			111111	12 8 8 6 2 2 1 2	6 3 6 2 7 4 8 6	6 5 4 3 6 8	2
	Limerick. Pop. (in 1891) 37,158.	Sept.17 24 Oct. 1 3 15 3 28 Nov. 5	28°9 82°8 12°6 15°4 18°2 88°7	5°6 4°2 7°0 2°8 7°0 8°4 4°2	17 17 28 9 11 13 24 12		2 2 2 5 8			2 1 1			1	1 2	2 1 1 1 2 3 1	2 1 1 6	i
	Londonderry. Pop. (in 1891) 88,200.	sept.17 24 Oct. 1 3 8 4 15 22 Nov. 6	18'8 25'1 17'3 88'0 17'8 9'4	12.6 11.0 11.0 6.8 6.8 1.6	18 12 16 11 21 11 6 10					١.			1	8 1	4444	1 2 1 8 4	1
	Waterford. Pop. (in 1891) 28,208.	, 1: ,, 2:	31.8 1, 17.9 3, 28.9 5, 17.9	4*0 4*0 6*0 2*0 8*0 2*0 2*0	12 16 9 12 9 14 10 9									8			i

TABLE VIII—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and GORK registered during the week ended 5th November, 1898, Deaths in Public Institutions of persons admitted from without according to the localities from which the decarded persons were admitted; with the ANNOL RATE OF MORTALITY represented by the Deaths in Ensititation distributed according to the localities from which of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS; the Number of Deaths from the Principal Control of the Deaths are seen of four AGR PERSONS.

	bild	n _d u	Inquest Cases No. of Deaths in			1 20	1 4	n c			•			1 5			4		9 80	05 + 05 + + + + + 72 + 02
	-		Violence.	-	8	1								1					1 9	• • • • • • • • • • • • •
		£10	Diseases of the Bespirate		C.S	63	ep 1	0 4	, 10		1	65	20	2			00		12	• • • • • • •
		-tto	monary C	-	•	1	CS 1	25 4	H 03				C.	-			23		17	O1 • H + H • H • D
		-Įn,	Diarrhoae, Dysentery. Phthisis or P				7					٠		ŀ	·		7		03	. 05 05
ı			Enterio Fever.				cs .	4 -				00	-	C.S			20		17	
	FROM	ases.	Simple con- tinned and Ill-defined Fever.			•	•												1.	
	DEATHS FROM	ic Dise	Diphtheria.				٠,	4									-		63	
		Principal Zymotic Diseases	Whooping Cough.				CN				·			·					03	
DEATHS		incipal	Typhus.									٠			•				1.	
DEA		Pr	Scarlet Fever (Scarlatina).			·							٠		٠	•			1.	
1			Messles.										•	-	•	•			C1	
			Small Pox.		·	Ŀ	٠			٠	٠	٠	٠	·	ŀ	٠	٠		1.	
П	H.	-41	60 years and c		-	09	• (1 20			-	C3	တ	-	-	255		21	. 05 05 05 . 0
	AGES AT DEATH.	09	5 and under years.		8	10	00 5	7 4	10		•	20	9	2	•	- :	07		75	20
Ш	AGER A	ler	l year and and by by by by by by by by by by by by by			•	0	# -	61	•		-	23	0.5	•		41		888	
Ш			Under ! year.		C/S	н	00 0	× -	00	•	1	~	8	20	٠	• •	9		3.6	. 05
			Total No. of D		7	00	16	10	20		~	90	11	17	-	39 6	22		158	10 · 1 · 1 · 1 · 10 · 10
	Annual Rate	of the	represented by Deaths from The All principal Causes. Zymotic Diseases.		•	1	2.9	9.4	4 -63	1	٠	12.5	8.9	6.2	1	. ;	21 1	1	2.4	11.3
	Annu of Mor	1,000 Populat	Deat Deat All Causes.		21.8	11.1	21.5	42.8	24.1	I,	10.6	85.4	9.63	44.8	1	15.3	20 1	į	29.5	21.9 28.2 28.2 24.8 14.9 10.1 4.2 4.2 4.2
			Mo. of BIR		11	56	65.0	202	17	_	2	10	14	21		0 9	2		194	E 5- 04 00 00 00 . 03 . 03
		Popula.	tn 1891.		17,122	87,585	38,845	88,244	48,820	1,112	4,908	12,866	12,256	19,769	862	6,804	112	258	278,079	11,927 9,852 6,809 8,607 10,866 12,469 4,491 1,650 1,650 7,5,845
DEATHS.		CITIES AND	RICTS.	City of Belfast.	BELFAST, No. 1 DISTRICT, .)			Portion		" 7 " within the	Gity or			CASTLERRAGH, NO. 1 DISTRICT, DISTRICT	Befrat	2 20	BALLYLESSON	DUNKUREX ,,	Total,	Corr. No. 1 Durrator, Portion almated s City of Cork dimated s City or City or City or City or District Order

Boundaries of Registrars' Districts-Belfast and Cork.

Note.—The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, And Carricklegua-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Relfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Gramlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the Old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Stegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Reflect Falls and through that street to Carlisle Circus.

Beffast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durhan-street, Albert-street, Falls-road, Jeeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's lane; thence through the centre of Stockman's lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, East, Great Victoria-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, East, Great Victoria-street, Shafkesbury-square, Dublin-road, Lisburn-road, Balmoral-a-venue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballynagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springheld-road, through the centre of said road, Cupar-street, Failbroad, Lesson-street, Grovenor-street, Distillery-street, and the Dluckstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumin road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to Earleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereaghstreet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary, Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymaconaghy (part of) in the Electoral Division of Ba

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballyleson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary,
Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpege, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, of the Cweek Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killard Townland, and the Western boundary of Garranabraher and Knockna bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the carrier of the River Lee, thence through the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daumba-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee Fitton-street, Brian-street, Picton-street, Brian-street, Picton-street, District of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence through the centre of the river, thence through the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, Greez-street, Barrack-street, Vicar-street, Division to the Pouladuff-road, Greez-street, Barrack-street, Vicar-street, Division to the Pouladuff-road, Greez-street, Infirmary-road, Dam-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of the Boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	Nov. 5.	44	194	158	5.93	84	60	75	21		63	•	•	OS.	05		17	O.S	17	4	9
	Oct. 29.	43	224	188	9.83	38	25	54	21			1	٠	٠	-		18	10	14	90	61
	Oct. 22.	27	189	144	24.6	48	56	53	17	-	-	1	•	4	9		17	00	10	40	00
	Oct. 15.	41	808	168	6.48	69	88	69	18		-	-	•	22	4		18	12	18	87	-
	Oct. 8.	40	202	176	30.1	26	30	99	84	1		1		C.	4		252	14	17	21	מי
	Oct.	83	189	137	23.2	50	19	55	13		1	-		00	જ	1	17	17	18	15.	-
	Sept.	88	181	169	6.88	44	18	85	200		05	1		00	•	C3	81	19	19	14	*
	Sept.	37	179	179	9.08	56	19	88	21	1		٠		4	C₹		88	586	17	100	*
	Sept.	85	249	163	6.1.3	46	19	75	65							7	31	27	18	60	
	Sept.	33.5	213	181	31.0	- T	17	16	22				٠	CX	М		23	19	98	27.0	10
	Aug. 27.	34	287	150	25.7	93	21	67	56	1.				C;		7	15	27	0.7	18	83
ling	Aug.	5°	553	180	55.00	89	2-	64	50					-			14	17	17	16	00
1698-Week ending	Aug. 18.	85	199	125	21.4	44	16	50	15					€§			00	19	15	10	CS.
98-We	Ang.	81	:87	165	6.86	52	200	7.0	50		-			-			16	18	24	11	9
16	July 3 .	80	216	113	19.5	88	9:	47	-	1	7			-	-	00	10	08	13	17	·
	July 23.	55	270	142	54.8	88	15	64	65		-			C)			6	13	23	14	
	July 16.	23.9	176	119	F.03	88	11	59	18	.				-	C₹		9	G?	15	17	
	July 9.	2.0	20.5	114	19.2	18	17	55	19	1	-				63		4	5	27	5-	63
	July 2.	58	88.5 A. B. B. S. S. S. S. S. S. S. S. S. S. S. S. S.	185	23.1	89	18	57	26		Q1		•	OS	0.5		9	10	21	14	*
	June 25.	10	262	108	18.5	17	15	64	128					•	-		9		25	14	
	June 16.	F6	211	116	19.7	20	12	19	16					1	03	-	9	4	19		Ġ3
	June 11.	588	207	140	0.76	2-	03	7.1	65					99			16	8	25	91	00
	June	28	193	148	25.3	200	12	883	88		-	-		80	_		10			23	
	May 2.	25	850	188	8.22	62	19	18	64 A		-	-	•	-	0,	65	16	*	22	53	
	May 21.	53	613	146	52.0	91	00	84	7.7		. 09			~	~		18	8			01
	May 14.	19	282	189	00 00 00	8.	17	1.							01	•	9	2	28	10	-
	Belfast.	No. of week in Annual Series,	Binras registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Under I vear		AGES, 5-60 years,	60 years and upwards, .	Deaths from Small Pox	" Measles,	" Scarlet Fever,	Typhus,	" Whooping-cough,	n Diphtheria,	". Simple continued and Ill-defined Fever, .	" Enteric Fever,	, Diarrhea, Dysentery,	" Phthisis,	" Diseases of Respira-	Violent Deaths,

TABLE X .- BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE OF.	BIRTHS.	DRATHS.	Annual Death-	DE	ATHE		PRI	NCIPAL	Zvn	DTIC
CITIES,	(enumerated or estimated).	RETURN, Week ending	Exclus Stillb		RATE per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-couch.	Ferer.	Diarrhosal Diseases.
London,	4,504,766	Nov. 5,	2,537	1,393	16.1		23	13	28	10	30	34
EDINBURGH, .	95,628	., 5,	140	107	18.8		2	2	1	1	2	10
GLASGOW,	724,349	,, 5,	410	250	17:9		2	3	5	4	11	9
CALCUTTA	466,460	Sept. 24,	٠.	183	20.4	3					501	19*
BOMBAY,	821,764	Oct. 11,		951	60.2	1	2	?	3	?	81‡	72*
MADRAS,	452,518	Sept. 9,	424	520	59.7	1	8	P -	?	7	176	149*
PARIS,	2,511,629	Oct. 29,	912	801	16.5		2	2	4†	5	6	43
BRUSSELS (with 8 Faubourgs).	551,011	" 22,	250	172	16:2	•	1	1		1	2	14
AMSTERDAM,	. 510,140	,, 15,	302	177	18.1		5		3	8	1	٠
ROTIERDAM,	. 306,439	,, 15,	228	101	17.2				0	2	1	
IHE HAGUE,	. 196,325	,, 15,	105	69	18:3		2	18	1	4	٠	•
COPENHAGEN,	. 340,500	" 22,	216	131	20.0		•	1	1	5	1	13
CHRISTIANIA,	203,337	,, 29,	162	65	166		1			1	٠	7
ST. PETERSBURG	954,490	" 15,	626	496	27.0		2	13	33	13	17	41
BERLIN, .	. 1,753,775	,, 15,	809	598	17.5		1	14	11	12	3	67
HAMBURG, . '	. 661,015	,, 22,	376	204	16.0				1†	4	1	14
DRESDEN,	. 382,400	Sept. 17,	282	149	20.2		2		1†	2	ŀ	38
BRESLAU, .	. 392,795	Oct. 29,	245	178	23.6		٠	4	2	3	٠	23
MUNICH,	430,000	Sept. 3,	313	264	31.9			1	3†	2	•	115
	300,000	, 10,	290	263	31.8		1	3	1†	3		97
VIENNA (wit suburbs).	h 1,574,129	Oct. 22,	873	532	17-2	-	7	2	10†	1	1	88
BUDA-PESTH,	. 648,104	,, 22,	432	245	19.7		10	8	3	•	1	12
PRAGUE and Far bourgs.		,, 22,	182	171	23.3		3	5	3		100	3
ROME,	. 489,965	Sept. 17,	207	128	13.6			•		1	12§	
TURIN (10 days	s) 344,203	Oct. 10,	201	154	16:3				1†		7	15
VENICE, .	. 168,958	,, 15,	65	63	19:4				2†		2	8
NEW YORK,	. 3,438,899	" 15,		1,140	17:3			4	18	8	25	71
PHILADELPHIA	, 1,240,266	,, 8,		408	17.1				22	2	14	15

Including one death from cholera in Calcutta, 2 in Bombay, and 52 in Madras.
 † Including deaths from croup.

 Exclusive of 2 deaths from bubonic fever in Calcutta and 240 in Bombay.
 § Including 5 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 5th November, 1898:—

remarks on the weather during the week ended Saturday, 5th November, 1898:—

"The weather of this week remained of the cyclonic and 'westerly' type—that is, it was changeable, squally, and rainy or showery. On Sunday a shallow depression, secondary to a large and deep cyclonic system, passed across Ireland, causing a downpour of rain in Dublin about midday. On Monday morning the centre of the primary disturbance lay over the Shellands, where the barometer was down to 28 82 inches. Rain had fallen generally, in Scotland heavily. This proved a fine bright day in Dublin. A solar halo on Tuesday was the forerunner of a new and still more serious disturbance, the centre of which had approached the Shellands by Wednessday morning (barometer = 2877 inches at Sumburgh Head). With the approach of this system the wind backed to S.W. or S. and freshened to a gale, accompanied by extremely high temperatures. Before dawn on Wednesday the thermometer rose to 60 60 in Dublin, and later in the day it reached 62 70. Colder and showerry weather followed in the wake of this disturbance, thunder and lightning occurring in Scotland on Thursday when also hail and sleet fell even in Dublin. Saturday proved fair and bright except for a slight shower in the afternoon. In Dublin the mean height of the barometer was 29 597 inches; lowest, 29042 inches at 3 p.m. of Sunday (wind, 8.W.); highest, 29 885 inches at 9 p.m. of Saturday (wind, W.). The corrected mean temperature was 49 8°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 48°? The screened thermometers rose to 62 7° on Wednesday, and fell to 401° on Tuesday. Rain was measured on five days, the total amount being 681 inch, of which 379 inch fell on Sunday. The prevailing winds were S.W. and W. Lightning was seen on Thursday evening."

At the Observatory of the Ordnance Survey Office. Physix Park, the mean height

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29 606 inches. The highest reading (29 900) was on Saturday at 9 P.M., wind W., and the lowest (29 161) on Sunday at 9 A.M., air calm.

The mean temperature for the week was 48.4°, being 3.0° over the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 61.0°, and was lowest on Tuesday, the mercury having fallen to 39.1°. The mean of the Dry Bulb for the week was 47.8° and of the Wet Bulb 45.6°. The mean humidity of the air was 85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 23.2 hours. The rainfall measured 70.5 inch.

At Greenwich the mean temperature for the week was 49.8°, the maximum 60.3°, and the minimum 38.0°; at Glasgow the maximum was 58.1°, the minimum 39.0°, and the mean 47.7°; and at Edinburgh the maximum was 61.0°, the minimum 38.2°, and the mean 47.6°. The rainfall at Greenwich measured 0.52 in.; at Glasgow 4.02 ins.; and at Edinburgh 2.27 ins.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,
PHOENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETRA.	Тнв	RMOME	ren.	Н	YGROM	STER.		buns			
1898. Month and Day.	Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation == 1.0.	Ozone 1°0.	Sunshine in hour decimals.	Rain Gauge.	Directio Wi	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(84)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Oct. 30,	29.180	51.2	42.4	46'8	48.6	45.5	.79	1.0	1.9	395	Calm.	S.W.
Monday, "31,	29.695	51.5	39.5	45.7	41.8	39.9	.86	1.0	7.6		W.	W.
Tuesday, Nov. 1.	29.779	54.3	39.1	46.7	50.2	47.2	.80	1.0	2.2	.070	S.W.	S.W.
Wednesday, " 2.	29:364	61.0	51.9	56.5	57.0	55.7	•92	.8	0.0	.095	S.W.	w.
Thursday, , 3,	29.690	56.1	41.9	49.0	45.2	42.3	.79	.8	5.1	110	s.w.	s.w.
Friday, , 4,	29:744	52.2	41.2	46.7	46.9	44.9	86	.8	4.9	*025	S.W.	S.W.
Saturday, ,, 5,	29.792	54.1	40.7	47.4	44.6	43.9	.96	.8	6.2	.010	w.	W.
Mean,	29.606	54.3	42.0	48.4	47.8	45.6	*85	.9	Total 28.2	Total '705	Prevaili S.	

Sunday—A cloudy day, rain 9.45 a.m. to 2.45 p.m.; night cloudy, rain 9.30 to 10.30 p.m. Monday—A beautiful day, light clouds; night clear. Tuesday—A cloudy day; night cloudy and showery. Wednesday—A dull day, rain 9 to 11 a.m. and 1.15 to 12 p.m; night overcast. Thursday—A cloudy day, showery 10 a.m. to 3 p.m.; night clear to 12 p.m., cloudy after. Friday—A cloudy day, rain 8 to 11 p.m.; night cloudy. Saturday—A fine but cloudy day, heavy rain 4.30 to 4.45 p.m.; night cloudy from 2 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.
* Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLI

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 12TH NOVEMBER, 1898.

General Register Office, Charlemont House, Dublin 14th November, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.3), was equal to an average annual death-rate of 17.2 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.4 per 1,000, the rate for Glasgow being 19.9, and for Edinburgh 17.9.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 24.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week	ending		Aver-	* * * * * *		Week	ending		Aver-
Towns.	Oct. 22.	Oct. 29.	Nov. 5.	Nov. 12.	Rate for 4 weeks.	Towns,	Oct. 22.	Oct. 29.	Nov. 5.	Nov. 12.	Rate for 4 weeks.
23 Town Dists.	23.2	23.3	21.8	24.7	23.2	Limerick, .	18.2	33.7	16.8	22.5	22.8
Armagh, .	7.1	7.1	35.6	7.1	14.2	Lisburn,	17.0	8.5	8.5	12.8	11.7
Ballymena, .	5.6	16.9	11.3	22.5	14.1	Londonderry .	17:3	9.4	15.7	26.7	17.3
Belfast,	24.6	23.6	26.2	26.9	25'3	Lurgan,	31.9	31.9	4.6	0.0	17.1
Carrickfergus, .	0.0	11.7	17.5	0.0	. 7.3	Newry,	4.0	28.2	24.1	4.0	15.1
Clonmel,	43.8	14.6	4.9	43.8	26.8	Newtownards, .	28.3	22.7	22.7	5.7	19.9
Cork,	24.9	19.4	18.7	23.5	21.6	Portadown, .	30.9	12.4	6.5	18.6	17.0
Drogheda	19.0	11.4	11.4	11.4	13.3	Queenstown, .	17.2	28.7	11.5	11.5	17.2
Dublin,	25.5	26.3	23.6	29.4	26.2	Sligo,	25.4	30.2	20.3	15.2	22.9
Dundalk,	8.4	16.8	12.6	16.8	13.7	Tralee,	0.0	44.8	16.8	22.4	21.0
Galway,	11.3	7.6	26.4	22.7	17.0	Waterford, .	27.9	19.9	17.9	17.9	20.9
Kilkenny,	33.0	18.9	9.4	9.4	17.7	Wexford,	9.0	22.6	18.1	9:0	14.7

The deaths from the principal zymotic diseases in the 23 districts during week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in fifteen of the districts to 5.6 in Ballymena; the 4 deaths from all causes registered in that district comprising one from diphtheria. Among the 157 deaths from all causes registered

See note () Table VI.

in Belfast are one from measles, one from whooping-cough, 2 from diphtheria, 9 from enteric fever, and one from diarrhæa; the 34 deaths in Cork comprise one from typhus, 2 from whooping-cough, and one from diarrhæa; among the 16 deaths in Limerick are one from measles and one from whooping-cough; and the 17 deaths in Londonderry comprise 3 from diarrhæa.

DUBLIN AND SUBURBS.

In the Dublin registration District the births r. gistered during the week amounted to 206-120 boys and 86 girls; and the deaths to 201-102 males and 99 females.

The deaths, which are 37 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 30.0 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 29.4 per 1,000. During the forty-five weeks ending with Saturday last the death-rate averaged 26.6, and was 0.1 over the mean rate in the corresponding period of the ten years 1888-97.

Twenty-four deaths from zymotic diseases were registered during last week, against 21 for the preceding week, and an average of 20 for the 45th week of the last ten years: they comprise 3 from scarlet fever (scarlatina), one from influenza, 4 from whooping—

cough, 2 from diphtheria, 5 from enteric fever, 8 from diarrhæa; &c.

The number of cases of scarlatina admitted to hospital during the week is 11, being 3 under the admissions for the preceding week: 14 scarlatina patients were discharged during the week; one died; and 90* remained under treatment on Saturday last, being 4 under the number in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 33 for the week ended the 22nd ultimo to 22 for the following week, and 20 for the week ended the 5th instant, further declined to 15 last week: 32 patients were discharged during the week; 2 died; and 136 remained under treatment on Saturday last, being 19 under the number in hospital at the close of the preceding week.

Three cases of diphtheria were admitted to hospital, being one over the admissions for the preceding week, but 5 under the number for the week ended the 29th ultimo: 4 patients were discharged during the week; one died; and 8 remained under treatment in hospital on Saturday last, being 2 under the number in hospital on the pre-

vious Saturday.

The number of deaths from diseases of the respiratory system registered is 34, being equal to the average for the corresponding week of the last ten years, but one under the number for the week ended the 5th instant: the 34 deaths consist of 25 from bronchitis and 9 from pneumonia or inflammation of the lungs.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 12th November, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospit week ende	tal at close	We	ek ended 12	th Nove	nbe
Discases.	Oct, 22.	Oct. 29,	Nov. 5,	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus,, Diphtheria, Enteric Fever, Pneumonia,	96 2 12 184 26	1 95 2 15 177 - 26	94 1 10 155 18	1 11 3 15 7	14 4 32 5	1 1 2	1 90* 1 8 136 20

The deaths of 11 children under 5 years of age (including 8 infants under one year old) were ascribed to convulsions.

Two deaths were caused by apoplexy, 9 by other diseases of the brain and nervous system (exclusive of convulsions), and 8 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 17 deaths, mesenteric disease 10, and

Eight accidental deaths and one case of homicide were registered; 5 of the accidental deaths were caused by burns or scalds.

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital

In 11 instances the cause of death was "uncertified." there having been no medical attendant during the last illness; these cases comprise the deaths of 8 children under 5 years of age (including 6 infants under one year old) and the deaths of 2 persons aged 60 years and upwards.

Eighty-five of the persons whose deaths were registered during the week were under 5 years of age (60 being infants under 1 year, of whom 13 were under 1 month old) and 45 were aged 60 years and upwards, including 27 persons aged 70 and upwards,

of whom 7 were octogenarians.

Sixty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 18 took place in the North Dublin Union Workhouse, 10 in the South Dublin Union Workhouse, and 3 in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 294 per 1,000; the rate in the city was 33'2 (35'7 on the North side, and 30'9 on the South), and in the Suburbs 20'4,

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 33 per 1,000 inhabitants, the rate for the city being 30 (27 in the North City Districts, and 33 in the South), and for the Suburbs 40 per 1,000.

- No. 1 North City District, East (Clarence-street, North).-The deaths (16) are equal to an annual rate of 307 per 1,000. Among them are 3 from zymotic diseases, viz. :- 2 from scarlatina and one from influenza.
- No. 1 North City District, West (Summer-hill).—The deaths (20) are equal to an annual rate of 299 per 1,000. Two deaths (both in the same house) were caused by whooping-cough, but no deaths from any other zymotic disease were recorded. The 18 deaths from other causes comprise 4 from bronchitis and 2 from phthisis.
- No. 2 North City District (Lisburn-street) .- The deaths (26) are equivalent to an annual rate of 470 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. Five deaths were caused by bronchitis, 4 by phthisis, and 2 by convulsions.
- No. 3 North City District (Blackhall-place).-The deaths (18) represent an annual rate of 360 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough. The 17 deaths from other causes comprise 2 from bronchitis, 2 from pneumonia, and 3 from phthisis.
- No. 1 South City District (South Earl-street).—The deaths (28) represent an annual rate of 440 per 1,000. Among them are 4 from zymotic diseases, including one from diphtheria, one from enteric fever, and one from diarrheea. Two deaths were caused by diseases of the respiratory system, 2 by diseases of the circulatory system, 2 by phthisis, 2 by cancer, 2 by convulsions, and 3 by diseases of the brain and nervous system, exclusive of convulsions.
- No. 2 South City District (Castle-street).-The deaths (11) are equal to an annual rate of 30'9 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 10 deaths from other causes comprise 4 from diseases of the respiratory system and 2 from diseases of the circulatory system.
- No. 3 South City District (Peter-street).-The deaths (20) are equal to an annual rate of 257 per 1,000. One death from scarlatina constitutes the mortality from zymotic disease. Among the 19 deaths from other causes are 6 from bronchitis, 2 from mesenteric disease, and 2 from convulsions.
- No. 4 South City District (Grand Canal-street) .- The deaths (17) are equivalent to an annual rate of 248 per 1,000. They comprise 3 from zymotic diseases, viz.:-one from whooping-cough, one from diphtheria, and one from enteric fever. Three deaths were caused by phthisis and 2 by convulsions.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:— Coolock and Drumcondra, No. 1, 194 per 1,000 inhabitants; Clontarf and Howth, No. 1, 00; Finglas and Glasnevin, part of, 369; Palmerston, part of, 215; Rathmines, 228; Donnybrook, 208; Blackrock, 146; and Kingstown, 196. The deaths from zymotic diseases tabulated for these districts consist of one from enteric fever for Donnybrook, and the following deaths from diarrhoa: one for Finglas and Glasnevin, part of, one for Palmerston, part of, 4 for Rathmines, and one for Donnybrook. Two of the 4 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from bronchitts, and the 7 deaths for Kingstown comprise 2 from mesenteric disease.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Deat	ha fr	om a	Il car	1868	Regis	tered			Averages in 45th Week of the 10 years 1868-97.	ln	the v	veek 1 No	en d vem	her,	189	98.		_
CAUSES OF DEATH.	0,	25.	. 1	-	ndin	- 1			6.3	138.1	ges in k of tl	ALL	thso	fper to 5		30°		1 .	- 1	
	Nov. 10,	Nov. 9	Nov. 8 1890	Nov. 1 1891	Nov. 15 1892	Nov. 11 1898	Nov. 1	Nov. 189	Nov. 189	Nov. 189	_	Mean Temp.	th.	monthand nderayear.		under	30 and under 40	10 and under 60	under	upwards
Mean Temperature, .	46.4	49.1	45.2	41.8	45°6	40.6	48'4	45.7	38.8	52.5	45.4	48'4	Underl	1 monthand	1 to 5.	5 and	20 and	10and	go and	80 and
ALL CAUSES,	186	166	140	192	160	179	158	168	172	133	164.4	201	13	47	25	16	21	84	88	7
I, Febrile of Zymotic Dibeases, II. Parastic Dibeases, III. Dietetic IV. Constitutional " V. Develormental " VI. Local " VII. Volcent Deaths," VIII. Ill-defined Causes,	28 1 39 16 89 8 10	25 36 14 88 3	18 29 15 66 5	21 28 17 107 7	12 49 18 73 4 4	26 2 83 12 91 8 7	12 43 7 72 4 15	10	21 31 15 96 4 5	29 26 18 59 6	20°2 °2 °1 85°8 14°1 82°8 8°7 8°0	24 1 1 50 22 81 9	1	10	6 4 12 8	4 . 8 . 8 . 1	3 1 11 5 1	1 11 19 2 1	10 21 2	61
I. Zymotic Discases— (Vaccinated, . Small Pox, Unvaccinated, . (No Statement, .							3 1			0	'8 '1									
Measles,	8	i	2		2	2	1	l	Ď	8	1.6	. 8			2	i	i			i
Typhus,	4 1	2	2	1 5		8	8	2 1 1	8	2 2 1	*2 *5 2.8 *5	1 4 2	•	1 2	o belo o					
Simple continued and Ill- defined Fever,	9 8	13	6	2 4	1 4 . 2	4 5	2 1 1 .	1 1	7 . 2	9 . 3	°5 6°9 °2 2°7	8		7	2	.1	2			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections Erysipelas,	:			2							·8	:					·			
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	1 2 8	1 8	• • 8	1 2	1 2	1 1 4				• 2	'8 '5 2'2						:			İ
II. Parasitic Diseases— Thrush, . Worms and other Parasitic Affections, .						2			•		*2	,				•		1		
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trens.	1										1	• 1					i			
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart ERheumatism, Gout, Rickets, Cancer,		1 1 1 2	1 1 1 2	4	2 1 1	· i		1 . 7		• • • • • • • • • • • • • • • • • • • •	'4 '5 '4	6								
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	4 6 22 1	3 24 4	8 4 14 8	3 1 15 5	4 5 26 4 1	19 6	3 6 27 2	3 5 20 3	6 8 15 8	3 3 13 2	2.9 3.6 19.5 8 .8	10 10 17 5		1	1 8 .	1 8 3 1	9 2	1 4 1	1 . 2	
V. Developmental Diseases— Premature Birth, At electasis, CongenitalMalformations,&cold Age,	. 8	1:	4.	17	1	i	2 . 5	1	2	1 . 12	1.6 .1 12.4	6 : 16	4	2				•	10	6

each Disease registered in the FORTY-FIFTH WEEK ending Saturday, 12th November, 1893, with ten years, 1888-97, and the average for those weeks.

		Deatl	ıs fro	m all	Cau	wee	Regist	ered	in th	0	15th 9 10 97.	Int	he W	eek e	endi	ng S	3att	irda	ay,	
CAUSES OF DEATH.						g Sat	urda	У			ges in 45th of the 10 s 1888-57.	-	ths o	fPer	son	B of	the	Ag	89	of
OACODO OF BEALTH	ov. 10,	. 9,	. 8, 90	1891	Nov. 12, 1892	ov. 11, 1893	ov. 10,	PW. 9,	.7,	. 13,	Averages i Week of years 186	ALL AGES.		to 5		20.	r40.	r 60°	r80.	rds.
	Nov. 188	Nov. 9, 1889	Nov. 8, 1890	Nov 18	Nov 18	Nov. 189	Nov. 189	Nov. 189	Nov. 7, 1896	Nov. 18, 1897	Ave We	Mean	14	hand		under 20.	nade	nde	nde	Mdr
Mean Temperature.	o 46'4	49.1	0	41.8	45.6	40.6	0 48.4	45.7	0	52.5	0 45'4	Temp.	Under 1 month.	I monthand	1 to 5.	5 and u	20 and under 40	40and under	60 and under 80	80 and upwards.
VI.Local Diseases-																				
Apoplexy,	5	1	6	1	1	3	1	3	9	1	2.5	2				ı			2	
Epilepsy, Convulsions,	1 6	10	1 8	24	9	ż	8	1 13	1 8	. 7	10.0	111		8	3	i	i		:	I
Other Diseases of Brain and Nervous System,	7	9	6	2	5	4	5	5	9	7	5.9	8			1	١	1	2	3	1
Diseases of Organs of Special				1	1		1				.3					l				
Sense,		10									13.0	8				1	1	. 07	4	i
tem,	10	12	10	16	14	15	7	21	14	11		0		Ľ	I	1	1	2	"	ľ
Croup,	2 25 13	31 3	18 4	26 10 8	21 10	1 22 12 1	14 9 1	28 6	29 10	2 11 7 1	1'2 21'5 8'4	25 9	i	6 8	4	i	i	9	5	
Pleurisy, Other Diseases of Respiratory System,	5	4	H	4	4	5	1	1	2	2	2.8									
Toothing	1		8	2		1	1	1	1		1.0	1		1						
Quinsy, Sore Throat, Enteritis,		8	i	2	H	i			i	1 2	1.0	1		i		ı				:
Peritonitis, Disease of Liver,	3	1 2	1 2		i	4	5 3		2 8	3	1.3	1 4			:	ı	1	4		ı
Other Diseases of Digestive System,	7	2	Б	5	3	6	7	7	3	1	4.6	4			2	ı		1	1	
Diseases of Lymphatics, &c.,				H	1			1			.2									
Diseases of Urinary System,	2	8	3	2	2	4	9	4	6	1	3.6	5			1	1		1	2	ı
Diseases of Generative Sys-																				
tem,	2	1	1					1	1		.5		•	•	·	ı			•	ı
Accidents of Childbirth, .				1	1					1	.3	1				ı	1			ľ
Diseases of Locomotive System,		1	1		١	1	l	ı			.3			٠		ı	٠		-	•
Diseases of Integumentary System,		1	ı	2	ı	3		۱	1	1	.8					ı				
	-	-				=									-					
VII. Violent Deaths		1																		
(Accident.)																				
By Railways, By Vehicles or Horses,				ı				i	l			1			•	i	:	i		i
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,					li	:	ı		ı	ı				:		:				ı
In Conflagrations,																				
By Burns, Scalds, Explo-	2		5	-{ 1		4	1	1	2		}- B.II	5			3	1			1	
By Drowning,				2	1	:	3		ŀ			1				i	:			i
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				1	1	. 4			2	ŀ		. 2	l					i	1	
(VIOLENCE OTHER THAN AC-																				
CIDENTAL.)																				
Homicide,	1	١.			١.	٠.					'1	1					1	•	•	•
SUICIDE,					2						'2					ı	•	•		
EXECUTION,						Ŀ							l							
VIII. Deaths from ill-defined and un- specified Causes.	10	3	7	12	4	7	15	11	5	6	8.0	13	7	4				1	1	

TABLE III.- Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

BLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 12th November, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admi	1			NA	MES	OF	REC	JIST	RAI	RS' I	IST	RICT	rs.		_			of the
NAMES OF DISEASES, &c.			CIT:			UTH Distr		r.t	CLONTARF & HOWTH, No. 1.	A, No. 1.	and GLAS.	STON, part	YES.	ROOK.	OK, No.1.	WN, NOS. 1	TOTAL FOR DUB- LIN REGIS- TRA- TION	in Institutions is from without t.
•	No. 1 E.	No. 1 W.	No. 2.	No. 3.	No 1.	No. 2.	No. 8.	No.	CLONTAR No. 1.	COOLOCK B	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons in District.
Area in Statute Acres, .	674	821	282	564	797	161	397	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZIMOTIC DISEASES: Small Pox,					i.				:							ŀ	. 3	:
Scarlet Fever (Scarlatina), Typhus, Whooping Cough,	2	2	•					1.									4	
Diphtheria,			i		1 .i.		:	1	i					i			2 . 5	
Enteric Fever, Diarrhœa, Dysentery, Other Zymotic Diseases	1		:		1 1						1	i	4	1			8 2	
Total,	8	2	1	1	4	1	1	8	·		1	1	4	2	ŀ		24	
II. PARASITIC DISEASES, .		•	•	•	1.0		·		Ŀ			<u>·</u>		1	·	-	· 1	1
III. DIRTETIC DISEASES, .	-	·		-		-	-	•	Ŀ	-	-	-	<u> </u>		•			-
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Consumption,		2	. 4	8	2	1	1	3				÷	1		٠		17	
Other Constitutional Dis-	8 -	. 8	. 4	5	.8.	·	4	1.	<u>.</u>	3	<u> </u>	·	1	1	•	2	33	-
Total,	8	5	8	8	10	1	5	4	<u> </u>	1	-	-	1	2		2	50	1
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	2	4	3	2	3	-		2	<u> </u>	<u> </u>	-			-	_	-		
Brain & Nervous System, Organs of Special Sense, Circulatory System, Respiratory System,	1 1 1	5 2	6	1 1 4	.5	2 4 2	8 1 6	8 . 1		2 1	1	1	1 1 1	1 1 1	1	i	22 8 34 11	
Digestive System, Lymphatic System, &c., Urinary System, Generative System,		i	i					1					i	:	i	i	5	
Accidents of Childbirth, . Diseases of Locomotive System, Integumentary System,		:	:						:	:	:		:	:	:	:	:	:
Total,	3	8	12	6	9	9	11	6	·	3	2	1	4	3	2	2	81	•
VII. VIOLENT DEATHS, .	8		•	1	Ŀ	·	1	1	·		Ŀ	1	-	·	-		7	- 2
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	2	1	2		2		1	1	·				1	1		2	13	-
Deaths from all Causes,	16	20	26	18	28	11	20	17	Ŀ	4	3	3	12	10	2	7	197	4
Annual Rate of Mortality in every 1,000 of the population.	80.7		5.7	8	3.2	80.9	25.7	24'8	-	119.1	136 9	21.5	25.8	1 20,8	110	19.6	29.4	
NUMBER of the ab	ove	DE	ATH	IS W	hie nd V	h oc	cur	red	in E	Hos	PITA	LS,	PRI	1021	vs,	LUN	ATIC	
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	1 8	2 7	5 4	4 4	8 4	4 1	2 2	2 2	:	:	:	1	4	1 1		3	29 31	4

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Mumicipal Boundary, the River Liffey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin 7, and thence to the junction of the Royal Canal with its branch to the Broadstone.—Oifices: Dispensary, Clarence-street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone.—Oifices: Dispensary, Clarence-street (North, and Broadstone branch of the Royal Canal.—Office 1, Lisburn-street, No. 1 District, along the Liffey, to a line drawn in the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Cluurch-street, Constitution-hill, and part of the Enrodstone branch of the Royal Canal.—Office 1, Lisburn-street, No. S. District compless all that portion of the South City situated west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office 1, District and the City situated west of a line drawn from the Grand Canal fSourn Ciry.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal fSourn Ciry.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal fSourn Early and through part of Wathing-street, to Usher's Island.—Office: 8, street, thence along the boundary of St. Catherine's Parasit, and through part of Wathing-street, to Usher's Island.—Office: 8, street, thence along the boundary of St. Audoen's Parish, and through part of Wathing-street, Usher's Island.—Office: 8, street, thence stong the castern boundary of St. Catherine's Parasit, and through part of Wathing-street, Usher's Island.—Office: 8, street, the Carbon Street, Boundary of St. Audoen's Parish, and through part of Wathing-street, Wickow-street, may be described by a line drawn from the South City situated was through L

TABLE V. Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERSON's whose DEATHS were registered to the Dublin Registration District during the Week ending Saturday, 12th November, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Death.

1			Other Causes.	108	6 116 24 24 28 28	60 ™ C3	-	-1 50 Q	65 5- 10	ထင္ခႏ	1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	66
		-ins	Violence (Acciden Homicidal, and S cidal).	6	HØ .	• • •				٦.	. H 03 to	
			Diseases of the Res ratory System.	34	HERE R	м			HOOM	63 .	H . R C	20
1898.			Convulsions.	11	· 40	• • •		٠. ٢	CIMM.		9	
NOVEMBER,			Phthisis.	17 }	1100 ₽			٦. ٠	٠	н.		4
NOVE			Total.	22	1386		1	4104		н.	.816	Ī
12TH 1	EATE.		sentery.	8 2				нн			·01 H 80	-
AX,	OF D		Diarrhea, Dy-	20	© ≥ 1 € 2 € 2 € 2 € 2 € 2 € 2 € 2 € 2 € 2 €	• • •		HH .		- ·		
SATURDAY,	CAUSES OF DEATH	ases.	Ill-defined Fever.		•	• • •						-
	0	Diseases	&bauaisaos alamis	G\$.		• • •	-	н	·····			-
ENDING		Zymotic	Diphtheria.	41		• • •	.	• .			. ₩ . CS	+
			Whooping-Cough.	-		• • •	1	•••				-
WEEK		Principal	Typhus.		H 03	• • •					67	+
DEATHS,			Scarlatina.	-		• • •	.		-			H
			Measles.	-		• • •	•	• •				+
N OF	_		Small Pox.	-		• • •	1 .	• •			63	1
ATTO			80 and upwards.	-	00 mm 00 mm	п. п		• • -				1
KEGISTRATION			60 and under 80.	88	3 8 10 11	ο ≀ , ⊢	•	€ 63	• • • • • •	⊗ 	H4 '70	1
TERM	S.		40 and under 60.	84	130 13	• • •		HH 0	2 minmm	ℴ.	H .40	1
	AGES		20 and ander 46.	21	*A 8 4 4			∞ ⊷	ret .	н.		ľ
			8 and under 20.	16	H 02 45 H	٠, ٠	1	दर ⊶।		cα .	. ~ ~ ~	ľ
			Under 5 Years.	85	1 5-53 to 10	٦	-	00 GR P	4 404	10 .	4 8 88	
	.ad.	3890	I lo 18dmuN fatoT	201	2,44,74	41 0	п	En a	15 10 10 10 10 10 10 10 10 10 10 10 10 10	85 69	10000	
	uor	dalu.	1,000 of the Pop in 1891.	80.0	23.4 16.0 24.6 41.4	26.0	8.8	22.0	85.0 29.7 21.7	25.1	7.6 18.0 43.3	
-		PH P		204		989	5,877	100	7,481	26,937	18,729 89,967 10,810 88,472	
	Down	tion in		840	15,579 81,469 99,877 147,978 5,191	\$-H 10	10	8, 28,		286. 6.	13 39 39 88	
	OCCUPATION	OR	SUGJAJ, FORTITON, The 24,001 person returned under the head "Unspecified" in Table 91 of the General Report on the General have been distributed pro rata among the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the— Eropsesoral anniles of the— Propessoral and independent Artisk Class and Patty Shoppenens, General Service Class, General Service Class, Inslying of Workshouses,	DENT CLASS. d other Profess ints. ints. Higher class y, not otherwis	Servi	5. Tradewe (except Petry Shopkeepers), Bunness Managers & C. 6. Clarks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in	above, Arrasa Volass and Patty Shopkerfers. B. Working Engineer, Engineer, Printers Watchmakers, and Jowellers, B. Building and Furnishing Trades, 10, Clothing Trades, 11, Thou Shuning Trades,	gs ranking wi	VICE CLASS. Delivery, and Pris. "a, Vanmen, &c., bouvers, &c.,	0
			(The 24, Unst Report pro retter r	ALL	Deatl Prop Mrpp Artin Gene Inna	PROP 1. Cler Bio He 8. Mer 8. Pere	4. Gen Ba	5. Trac Ms 6. Cler 7. Misc	ARTI ARTI B. Wor Wy 9. Bui 10, Clot	13. Oth Tr 18. Pet	14. Arn Se 15. Doi 16. Cos 17. Hs	

ľ	10		•8	Rainfallin Inche		0.00	99.0	97.0	0.06 0.06 0.08 0.08 0.08 0.08 0.08 0.08
	NDIN	, 1898,	ture.	Mean.	0 .	50.5	. 51.1	• • • • • • • • • • • • • • • • • • •	2000 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	WEEK ENDING	29ти Ост.,	npera	Absolute Lowest.	0 .	46.3	• 45.4	• • • • • • • •	44 . 88 . 4 . 4 . 4 . 8 . 3 . 4 . 4 . 4 . 4 . 4 . 8 . 5 4 . 4 . 4 . 4 . 8 . 5
	W	29TI	Air Temperature	Absolute Highest.	a .	59.8	0.19		588 60 60 58.0 58.0 58.0 58.0 58.0 58.0
5				Rainfallin Inche		0.71	.8.0	1.08	0.86 0.88 1.23 1.23 1.45 0.85 0.85 0.86 0.86
LOG	DNIC	1898.	-	Мевп.		48.4	. 8.8		7.9 . 0 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4
METEOROLOGY.	WREE ENDING	5TH NOV.,	ir Temperature			39.1 4	37.0		0 0 0 0 0 0 0
TEL	WRE	5тн	Tem	Absolute Lowest.		62.7 40	62.0	••••	
H	-	1	A	Absolute Highest.	0 .			63	
	10	398.	'9	Rainfall in Inche		0.59	.0.32	0.65	0.054 0.056 0.099 0.17 0.17 0.17 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.0
	KNDII	ov., 1	ature	Mean.	0 .	48.4	48.6	51.8	4 4 4 4 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6
	WEEK ENDING	12TH NOV., 1898.	emperat	Absolute Lowest.		9.78 9.78	98.0	0	88. 2. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
		121	AirTe	Absolute Highest.	0 .	\$59.7	9.09		26 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			-nar	No.in Public Inst	127	50		H 4 65 · 80	ಯ ಇ ಭಾಶಾ ಇಯ .ಇಇ
				Inquest Cases.	. 31	. 02.			ದ್ದಾರ್
				Violence.	13	. 6.7		H	-4 -C5 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -
1898.				Diseases of Respi-	9.7	4.05	c3 H	•нн • •	44 10 05 40 00
				Phthisis.	28	117			G 20 H 10 00 CC · · · H · · · 00 · · · H - · · · H
NOVEMBER,				tery.	77	∞ ⊣ •		444	
OVE			by	Enteric Fever.	4	10 A ·			G
	RED	SI		Simple continued &					
, 12тн	STE	H	Caused	Diphtheria.	10	ରେ ଓ •			Ct
SATURDAY,	NUMBERS REGISTERED	DEATH		Whooping Cough.	6	44.			H (3) H
TOP	RS	A		Typhus.					
G S	MBE			Scarlet Fever.	00	co co •			
NDIN	N			Measles.	03	• • •	• •		pd . pd
KE			-	Small Pox.	- 1	• • • •	• •		
WEB			.abr	At 60 years & upwa	96	**************************************		· 20 44 14	
-N(.68	Under I year of A	115	46	. 4	H 405 · 70	्या ८१.४० च्याल ० ० ० ला ० ० ० ला ०८४ ० ० ० ० ० ० ० ०
REGISTRATION-WEEK ENDING				TOTAL MUMBER.	478	197	41 60	100	100 KT 10
IISI				.SHTAIS	199	206	• 48	4 5 5 5 5 5 F 6 5 6 5 6 5 6 5 6 6 6 6 6 6	а и и и и и и и и и и и и и и и и и и и
REC	per	by	HS.	From Principal Zymotic Diseases.	10.63 10.	8.8	12.8	303	4005
	Rate	1,000 persons represented by	DEATH	From all Causes.	2.56	29.4	19-4	21.5 22.8 20.8 14.6 19.6	624848466666666666666666666666666666666
	Annual Rate per	1,000 repres		BIRTHS.	59.0	80°7 88°4 50°4	8 .63	7.2 28.5 85.4 16.8	8 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
-	- Ju		Z.		2 4.11	14.2 8 65.6 1.5	1.8	8.0 16.1 12.5 7.6 14.3	8.887-828
	Census	icts.	ATIO		-				
	Census Statistics of	Districts.	POPUL	rotal.	1,007,798	849,594 245,001 4,138	10,730	7,278 27,410 25,015 7,168 18,624	804,610 75,845 87,1845 87,205 88,205 86,808 18,708 112,961 110,48 111,645 111,648 111,
			TOWNS AND AND DISTRICTS, Total, sons And		TRICIS, 11.	DUBLIN REGISTRATION DISTRICT:— TOTAL, CLONTARRAC.NO.1, COLONTARRAC.NO.1,		Reference Donversor, Donversor, No.1, Kingstown, 1&2,	URBAN SANTANY DESCRICTS. DESCRICTS. COOR. LIMBRICE, LIMBRICE, CLOSDONDERS, WATEROUD, DALWAY, LISTONDERS, LISTONDERS, LISTONDERS, LISTONDERS, LISTONDERS, CLOMBERS, ELISTONDERS, ELISTO

(a) The portion of the Districts characteristicated an Glasnovin Electron's District situated in the Parish of St. Jude.

* The Proprietion given to Peristicate the Comment of the Commen

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

-			ANNUAL	RATE OF							=	EATI	-	ROM			
		1898.		PALITY O LIVING.			Pri	NCIP	AL Z	YMO	ric I	DISEA	SES			Respira-	Accider
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill.	Enteric Fever.	Diarrhoa, Dysentery.	Phthisis.	Diseases of Regions,	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nith.) Pop. (in 1891) 27,147.	Sept.24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12,	26.9 82.7 86.5 26.9 28.8 40.8 25.0 80.7	3:8 9:6 8:8 1:9 1:9	14 17 19 14 15 21 13 16			2					111:::	5 2	1 1 4 5 8 2 .	1 2 8 3 4 4 4 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Sept 24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12,	22.5 28.4 23.9 28.4 34.4 29.9 25.4 29.9	4°5 4°5 8°0 6°0 1°5 7°5 8°0	15 19 16 19 28 20 17 20			· · · · · · · · · · · · · · · · · · ·	i :	2 2			2	8 2 3 1 2 .	2 2 1 1 1	1 7 1 4 7 4 5 5	2
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Sept.24, Oct. 1, ,, 15, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12,	84:8 48:8 28:5 37:9 28:9 45:2 21:7 47:0	9°0 14°4 8°4 5°4	19 24 18 21 16 25 12 26		1			90			1	3 5 2 3	1 2 1 1 8 4 8 4	5 4 8 5 4 5 1 6	1 2 2 1
l Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Sept. 24, Oct. 1, 3, 8, 3, 15, 3, 22, 3, 29, Nov. 5, 3, 12,	88'0 24'0 22'0 28'0 \$8'0 30'0 26'0 86'0	* 6.0 2.0 2.0 2.0	16 12 11 11 14 15 18					: : : : : : : : : : : : : : : : : : : :			i i	2 1	8 4 2 1 9 1 4 8	4 2 1 1 2 4 8 4	
City of	South City, No. 1. (Office, South Earl street.) Pop. (in 1891) 88,194.	Sept.24, Oct. 1, ,, 8, ,, 15, ,, 29, ,, 29, Nov. 5, ,, 12,	45°6 22°0 23°6 29°8 84°6 28°3 88°0 44°0	6:8 7:9 8:1 9:4 1:6 4:7 4:7	29 14 15 19 22 18 21 28			1	1	1 1 2 2 1 .	: : : : : : : : : : : : : : : : : : : :		· · · i	1 4 2 3	4 2 6 1 1 4 8	1 1	1 . 2
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Sept.24; Oct. 1, ,, 8, ,, 15, ,, 22, ,, 20, Nov. 5, ,, 12,	- 39°4 28°1 42°8 28°1 42°2 39°4 19°7 30°9	14.1 8.4 5.6 *11.2 8.4 2.8 2.8	14 10 15 10 15 14 7			i i :		1 1 2 2	:		2 1 1	4 2 1	4 1 2 1 1 2 1 1 1	· · · · · · · · · · · · · · · · · · ·	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Sept.24, Oct. 1, " 8, " 15, ", 22, ", 29, Nov. 5, ", 12,	19'8 21'9 20'6 21'9 25'7 28'1 14'1 25'7	1'8 5'1 1'3 1'8 5'1 1'3 1'3	15 17 16 17 20 18 11 20			i		: : : : :		· · · · · · · · · · · · · · · · · · ·		1 1 1 1 1 1	2 2 2 1 2 1 2 1 . 1	1 2 3 1 3 4 4 6	: : : :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 55,788.	Sept.24, Oct. 1, , 8, , 15, ,, 22, ,, 29, Nov. 5, ,, 12,	16.0 10.2 18.9 24.8 17.5 27.7 21.9 24.8	5.8 1.5 1.5 7.8 2.9 5.8 4.4	11 7 18 17 12 19 15 17			: i i		1	: : : : : : : : : : : : : : : : : : : :		i i i i 1	3 1 8 2 1	2 1 1 1 2 3 2 8	1 3 8 5 3 2 1	: i i i i

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 739

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

391, had a population		Annual	RATE OF				NU	MBI	ER (OW 1	DEA	THS	FR	OM			ental,
	1898,	MORT.	LIVING.			Pat	NGIE	AL S	ZTM	OTIC	Dis	EAS1	es.			pira-	(Accid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Tvphus.	Whooping	Cough.	Diphtheria.	defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Sept 24, Oct. 1, ,, 8, ,, 15, ,, 29, ,, 29, Nov. 5, ,, 12,	19.0 19.0 13.8 18.3 15.2 5.7 30.4 22.8	5.7 3.8 8.8 1.9 7.6	10 10 7 7 8 8 16 12					0 0 0 0 0	1			· i	8	1 1 8 1	1 1 1 1	:
Donnybrook. Pop. (in 1891) 95,015.	Sept 24, Oct. 1, " 8, " 15, " 22, " 29, Nov. 5,	22°9 18°8 29°2 27°1 18°8 16°7 18°8 20°8	6'8 2'1 6'8 2'1 2'1 2'1 4'2	11 9 14 13 9 8 9 10		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			•				2 1	1 2 1	1	2 1 4 1 2 1	0 0 0
Kingstown, Pop. (in 1891) 18,624.	Sept.24, Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, ,Nov. 5	16.8 11.3 22.4	5.6 2.8 2.8	5 9 5 10 6 4 8 7						1				1	1 1 2 : 1 :	2	111
Belfast. Pop.in 1898 (Est.) 804,610	Sept.24 Oct. 1 " 8 " 15 " 22 " 29 Nov. 5	28.6 80.1 27.9 24.6 28.6	9'9 7'9 7'9 7'0 6'2 4'8 4'3 2'4	169 137 176 163 144 138 153 157	1		2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		8 8 2 5 4	2 4 4, 5 1 2 2	2 1	81 17 25 18 17 18 17 9	19 17 14 12 8 5 2 1	19 18 17 18 10 14 17 18	15 21 37 40 40 88 42	4 1 5 1 8 9 6 4
Cork Pop. (in 1891) 75,845.	", 18 ", 28	27.7 22.8 26.3 24.9 1.19.4 18.7	6.2 7.6 5.5 2.8 2.8 0.7 1.4 2.8	89 40 33 88 96 28 27 84		•			1	1 1 1 1 1			111111111111111111111111111111111111111	1	5	5 6 6 4 7 8	2
Limerick. Pop. (in 1891) 87,155.	. 1	1, 32.8 8, 12.6 5, 15.4 2. 18.2	7:0 2:8 7:0 6:4 4:2	12			2 2 2 5 3 1			1 1 2				1 1		1 2 3	1
Londonderry. Pop. (in 1891) 88,200.	" " Nov.	1, 25° 8, 17° 15, 88° 22, 17° 29, 9°	11.0 6.3 6.3 6.3 1.0 4 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 5 0					1						4	1
Waterford. Pop. (in 1891) 28,208	Nov.	1, 17 8, 23 15, 17 22, 27	9 6 9 2 9 8 9 2 9 2	0 1	6 9 2 9 4 10 9									;	2 8 4 1	1 1 2 1	2 1

TABLE VIII.—Showing, by Registrars: Districts, the Number of Birtes and Deates in the Cities (or Urban Sanitar Districts) of BELFAST and CORK registered during the week ended 12th November, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Institutions distributed according to the Localities from winter the deceased persons were admitted; with the ANNUAL RATE of MORTALITY represented by the Deaths from All Gausses and from the Principal Carolis. The Mumber of Deaths is each of four Age Periods; the Number of Deaths from the Principal Carolis.

	plic	n _d u	Violence. Inquest Canes Wo. of Deaths in Institutions.			1 1 1	2 4			9 .				1	Т Т		-	01		•	4 13 32		10					or.				er ×
		AJO	Diseases of the System.		-	00		2	00	2	C.S	-	63	. 00	00		ct	CS.	•		44	-			8		•	•	H F	, ,	. 2	,
		-uo	Phthisis of F monary C sumption.			п	C\$	89	8	00	•	-		- 20	CS			н	•	•	19		pri	•	•				o		2	
			Diarrhæa, Dysentery.				٠	٠		٠							•	1			-		•	0	•	•	1-4	•	•		-	
	1		Enterie Fever.		•	٠		4	~	93	۰	۰	٠	-		•	٠	,	٠	٠	6		•	0	•	٠	•	•	•			
	IS PROM	seases.	Simple con- tinued and Ill-defined Fever.									٠	•		۰								٠		•		٠					
	DEATHS	tic Dia	Diphtheria.			۰	٠	-	٠	٠	۰	1	·		۰		۰	٠	٠	٠	¢5		٠	•	٠	•	٥	•	٠			
'n		Principal Zymotic Diseases	Whooping Cough,		٠	٠	. 1	٠		•	٠		٠			۰		٠	٠	٠	-		٠	٠	•	٠	٠	•	. 0		0	
DEATHS		incipa	Typhus.			٠	۰	٠		•			٠										-	٠	٠		•	•	•		-	
DEA	1	Pr	Scarlet Fever (Scarlatina).					۰			٠	•	٠										۰	٠	-	•	•					
			Meanlen.		•	٠	•	1			٠		٠					٠	٠		-		•	٠	•	٠	•	•	•			
			Small Pox.			•	•	•		•								•					•	٠	•				•			•
	н	-dn	60 years and 1			Co.	. 9	-	8	41	٠	-	I	7	CS					·	22		95	14	7	٠	٠,	4	-		d	
	AT DEATH.	09	s and under years.		4	9	20	11	13	14	es	10	П	9	6	-	¢\$	GS.	٠	•	55		03	٠	-	-4		7	oo ≺		1.6	
	AGES A	der	I year and un 5 years.		٠	80	٠	00	1	7	•	7	03	¢\$			٠	60		•	13		٠	•	O1		٠,	4 .	4 6		9	
	,		Under 1 year.		1	wit	89	00	23	00	1		7	10	00		-	~#			45			٠	7	7	H	•	• 6		10	
			Total No. of I		10	15	13	88	12	65	63	20	1.0	14	14	1	89	6	٠	ı	157		1/3	H	10	cs	05 4	yl 1	0 0	Н	3.4	
	Annual Bate of Mortality per	of the lonin 1891,	nted by hs from The principal Zymotic Diseases.				1.8	7.6	-W- -C-2	9.8	1	10.0		4.3		-		5.5	ı	1	2.2		7.7	٠			0.0		. 8.9		8.6	
_	Annu of Mort	Populati	Death Death All Causes.		15.3	8.0%	25.5	43.9	₹.66	26.2	1	P.F.	8.03	9.62	86.0	1	0.8%	20.8	1	1	0.08		21.9	2.6	41.8	29.1	1.01	7 07	1.80	81.6	28.2	
_	SE	LE	MO. of BIR		13	27	30	28	0	87	05	-	7.3	66	18	•	14	19	•	٠	188		4	10	03	C4	05 (•	• %	4	333	
	, and a	ropula-	in 1891.		17,122	87,585	88,845	88,244	21,284	43,320	1,112	4.908	12,866	12,256	19,769	862	6,804	28,282	112	928	273,079		11,927	9,252	6,809	8,507	10,866	70200	15,884	1,650	75.845	
		CITIES AND	REGISTRARS' DISTRICTS.	City of Belfast.	BELFAST, No. 1 DISTRICT, .)			Dorffon		3, 6 ,, anithin the	20 00 00 00 00 00 00 00 00 00 00 00 00 0	33 0		n 11 " Sanitary	CASTLERRAGE, NO. 1 DISTRICT, District	20 of	Belfast,	-	BILLILESSON "	DONKORRY	Total,	City of Cork.	CORE, No. 1 DISTRICT, Dortion (st S st	" within the	City or	Urban		District	34	Total,	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's Square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Swinthfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, Vork-stre

Beifast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the wand northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Walton-street, Louisa-street, and Peter's-hill, Shankill-road, and Tennent-street, across Crumiln-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

western boundary or skegonem rowniand, along said boundary to Junearmstreet, and through the street to Carlisic Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Dublin-road, Dublin-road, Shaftesbury-square, Great Victorius-treet, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Capar-street, Falls-road, Divis-street, Mills-street, Marquis-street, Smithheld, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Sindte-sbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along square the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and mon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiteroek-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to the Whiteroek-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 1, District Annals of Palkareagh-road to the old Municipal boundary.

Castlereagh, No. 2, District .- A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 2, District.—A part of Bailymaghan Towniand is the only portion of this District within the Municipal boundary consists of the Towniands of Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Towniands of Bailyeloghan (part of), Bailyhacksmore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhacksmore; Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City. Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's brill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Caheryal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Cork, No. 2. District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal and Clashnagamniff Townlands, and by the Northern and Western boundary of Rathmore Townland Northern boundary of Cahergal and Clashnagamniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 5, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Cork, No. 5, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Cork, No. 5, District is boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, of the Cork Electoral Division, thence by the boundary of Killard Townland, and the Western boundary of Garransbraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, Lightick is a boundary of Killard Bridge (Broadh, Jine Sandon-street, as far as Fair-lane).

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-cork and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old-Cohapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-inil, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the south channel to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the north channel, St. Patrick's-bridge, point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, t. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Dr. Patrick street, Daunt's square, Castie-street, and North Mann-street, to worth quasi-bridge.

Cork, No. 7, District is bounded by a line-drawn from Gillabbey Weir through the centre of the south channel of the River Lee
Cork, No. 7, District is bounded by a line-drawn from Gillabbey Weir through the centre of Fitton-street, Bishop-street, Pean-street, Vicar-street, Barrack-street, Green-street,
on and the Pouladus road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence of the river thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Ginaboly Towniand to Ginaboly Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Cork, No. 8, District is bounded by a line drawn from Anglesca-bridge through the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Southern-road, and Douglas-road to the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff road, Grover-street, Barrack-street, Vicar street, Division to the Pouladuff-road, Grover-street, Barrack-street, Division to the Pouladuff-road, Grover-street, Barrack-street, Division to the River Lee, thence through the centre of the south channel to Anglesca-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-treet, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.—City of Belfast.—Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

Ĭ		Nov. 12.	45	138	157	6.98	42	21	500	21		•	-	٠	٠	P4	95	٠	0	-	19	44	*
١		Nov. 5.	44	194	158	26.2	84	88	75	21		٠	Ø₹.	٠	•	cs.	OR.	٠	17	OS.	17	000	0
ı		Oct. 29.	48	224	188	58.6	88	255	24	21	-	•	٠	-	•		p=4	٠	18	10	14	88	ds.
ı		Oct. 22.	42	189	144	24.6	48	56	63	17		•	-	1	۰	*	9		17	00	10	40	60
		0ct.	41	208	163	6.23	69	88	63	18		•	-	-	٠	10	4	•	18	12	18	87	1
١		Oct.	40	202	176	30.1	99	50	99	34		•	•	7	•	Ģ1	4	•	200	14	17	21	10
ı		Oct.	33	189	137	23.5	50	19	55	13	1	•	7	•	•	80	O.S.	14	17	17	18	15	-
ı		Sept.	88	231	691	6.88	44	18	82	25		•	O.S	1	•	8	•	63	31	19	10	14	4
ı		Sept.	37	179	179	30.6	99	19	88	21		•	•	۰	•	4	cs.	•	88	56	17	15	4
ı		Sept.	36	676	163	87.0	46	19	22	23	T	•	٠	•	•	•	ĭ	7	81	22	18	25	~
ı		Sept.	355	213	181	31.0	48	17	94	22	Î	•	•		•	05	=	H	255	19	98	27	20
ı	gu	Aug. 27.	84	287	150	25.7	36	22	29	56		•	•	•	٠	OS.	٠	н	31	27	03	18	00
ı	1898-Week ending	Aug. 20.	88	229	180	60.00	39	20	19	50		•	٠	•	٠	1	٠	•	14	17	17	16	80
ı	8-We	Aug. 18.	83	199	125	21.4	44	16	20	15		•	•		٠	©§	۰	٠	00	19	15	10	Ç1
ı	189	Aug.	18	187	165	6.86	52	57	0.2	20		•	н	٠	٠	H		٠	16	18	24	11	8
ı		July 80.	30	216	112	19.5	85	16	47	17		•	-	٠	-	8	7	00	10	80	18	17	
ı		July 28.	68	026	112	25.	88	15	99	22		•	H	٠	*	Q1			6	13	23	14	•
ı		July 16.	88	176	119	5.0.3	28	14	69	18	-	•	٠	٠	•	-	0,5	•	9	8	16	17	. 1
I		July 9.	253	202	114	19.5	18	17	63	16		•	1	٠		•	CN?	٠	. 7	CS.	23	20	CP
ı		July B.	98	288	186	28.1	88	18	57	56			CAS.	4	•	OR.	æ	•	10	10	22	14	4
ı		June 25.	200	2552	108	29.51	17	16	64	12	1		7	•	٠		-	-	9	63	25	14	80
ı		June 18.	Fo	211	116	19.7	50	12	49	16			1	٠	•	н	OS.		9	4	19	16	GS.
		June 11.	28	207	140	24.0	22	0%	7.1	55		٠	•	•	٠	90	٠	•	16	8	255	200	80
		June 4.	01	192	148	26.3	90	15	883	88		•	1	7	٠	60	-	1	10	C)	88	. 8%	
		May 28.	25	220	188	8.55	SS	19	49	24			7	н	۰	r	Ož.	es.	1.6	7	22	58	•
	П	May 21.	30	219	146	25.0	27	00	84	22	1		G.S.	•	٠	10	H		18	89	88	24	Q1
		Belfast.	No. of week in Annual Series,	BIRTHS registered,	DEATHS registered,	Annual Death-rate per 1,000 of estimated Population,	Cunder 1 year,		AGES, 5-60 years,	(60 years and upwards, .		Deaths from Small Pox,	" Measles,	s, Scarlet Fever, .	" Typhus,	" Whooping-cough, .	Diphtheria,	" Simple continued and Ill-defined Fever, .	" Enteric Fever, .	" Diarrhea, Dysentery,	" Phthisis,	" Diseases of Respira- tory System,	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		DATE	,		Annual		ATHS	FROM D	PRIN		Zvmo	OTIC
	POPULATION	07	BIRTHS.	DEATHS.	DEATH-			1	-			-
CITIES.	enumerated or estimated).	Week ending	Exclus Stillb		per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
				. 400	100		10	4 74	21	13	27	17
LONDON,	4,504,766	Nov. 12,	2,692	1,406	16.3		19	17	31			1
EDINBURGH, .	295,628	,, 12,	136	102	17.9	•	3	2	1	1	10	
GLASGOW,	724,349	,, 12,	451	277	19.9	: •	4	5	3	7	12	16
CALCUTTA,	466,460	Oct. 1,		218	24.3	•.	•	•	•	•	56	36
BOMBAY,	821,764	" 18,		796	50.4	1	2	?	. ?	?	84‡	54*
MADRAS,	452,518	Sept. 16,	414	490	56:3	2	6	?	3	2	146	134*
PARIS,	2,511,629	Nov. 5,	1,183	834	17:3		2	1	3†	10	9	50
BRUSSELS (with 8 Faubourgs).	551,011	Oct. 29,	246	167	15.8		1	•	. •	٠	1	18
AMSTERDAM,	510,140	" 22,	304	159	16.3		5	•	•	5	3	•
ROTTERDAM,	306,439	,, 22,	231	89	15.1		•		•	2	1	•
THE HAGUE,	196,325	,, 22,	122	78	20.7			٠	•	1	·	
COPENHAGEN,	. 340,500	" 29,	181	130	19.9			1	•	6	•	13
CHRISTIANIA,	. 203,337	Nov. 5,	185	62	15.9		•	1	1	•	٠	4
ST. PETERSBURG	, 954,400	Oct. 29,	505	505	27.5		8	11	24	9	22	42
BERLIN,	1,753,775	,, 22,	966	583	17.0		1	8	14	9	٠	47
HAMBURG, .	661,015	,, 29,	399	193	15.2			1	1†	4		8
DRESDEN, .	. 382,400	Sept. 24,		163	22.1		1	1	1†	5	•	45
BRESLAU, .	. 392,795	Nov. 5,	272	173	22.9			5	1	3		21
MUNICH, .	430,000	Sept. 17,	314	261	31.6		1	3	3†	3	1	121
VIENNA (with suburbs).	h 1,574,129	Oct. 29,	771	531	17.2		9	3	9†	2	2	40
BUDA-PESTH,	. 648,104	,, 29,	407	253	20.3		11	9	3		3	16
PRAGUE and Fat	382,029	,, 29,	170	175	23.8		2	9	7	•	2	3
ROME,	GUE and Fau- ourgs. 382,023		227	144	15.3		•			•	125	22
TURIN,	. 344,203	-	•									•
VENICE,	. 168,958	Oct. 22,	73	72	22.2	1.			1†		•	9
NEW YORK,	3,438,899	" 22,		1,140	17:3		4					54
PHILADELPHIA	, 1,240,266	" 15,	•	331	13.9			1	21	7	11	9
	1		11		11	11 5		n Mad	_	-		

Including 2 deaths from cholera in Bombay and 41 in Madras.
 † Including deaths from croup.
 ‡ Exclusive of 150 deaths from bubonic fever.
 § Including 5 deaths from malarial fevers,

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 12th November, 1898:—

remarks on the weather during the week ended Saturday, 12th November, 1898:—

"Quiet, mild, damp, autumnal weather characterised this week. Rain fell on Monday and Saturday
—for the rest, the precipitation was in the form of dew, as much as '008 inch being caught in the
rain-gauge in the 24 hours ending 9 a.m. of Wednesday. Until Saturday the prevailing distribution of
atmospheric pressure over Western Europe—high on the Continent, relatively low over the Atlantic
—was such as to cause southerly or south—easterly winds. These were accompanied by much haze
and fog, and finally cloud. At first the weather was seasonably cold in parts of England, and the
northern half of Norway and Sweden. Thus, on Sunday morning, the thermometer read 6° at
Haparanda, 29° at Bodö, and 34° at Loughborough. During the rest of the week temperature ruled
far above the average for the time of year in nearly all parts of Western and Northern Europe. The
daily maxima touched or exceeded 60° in England, and 70° in the South of France, after Sunday.
On Friday a steady fall of the barometer took place in Ireland, where cyclonic conditions prevailed
next day. Saturday morning was fair and warm, but at midday the undercurrent veered from S.
to W., with a brisk fall of temperature and some heavy showers. In Dublin the mean height of the
barometer was 29'884 inches, pressure varying from 30'149 inches at 9 a.m. of Wednesday (wind, 8.E.)
to 29'572 inches, at 1 p.m. of Saturday (wind, W.). The mean temperature was 50'6°. The mean dry
bulb reading at 9 a.m. and 9 p.m. was 50'0°. On Sunday the screened thermometers fell to 40'9°, on
Saturday they rose to 58'8°. South-easterly winds prevailed. The rainfall was 286 inch on three days,
'163 inch being recorded on Monday."

At the Observatory of the Ordnance Survey Office. Phenix Park, the mean height

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29.897 inches. The highest reading (30.156) was on Wednesday at 9 A.M., wind E., and the lowest (29.591) on Saturday at 9 A.M., wind S.

The mean temperature for the week was 48.4°, being 3.0° over the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 59.7°, and was lowest on Sunday, the mercury having fallen to 34.6°. The mean of the Dry Bulb for the week was 49.2° and of the Wet Bulb 47.4°. The mean humidity of the air was 88, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 13.6 hours. The rainfall measured 285 inch.

At Greenwich the mean temperature for the week was 49.6°, the maximum 58.6°, and the minimum 39.1°; at Glasgow the maximum was 56.5°, the minimum 33.3°, and the mean 44.1°; and at Edinburgh the maximum was 52.5°, the minimum 36.3°, and the mean 44.0°. The rainfall at Greenwich measured 0.02 in.; at Glasgow 0.51 in.; and at Edinburgh 0.60 in.*

Table XI.—Meteorological Observations taken at the Ordnance Survey Office, Phienix Park, Dublin.

· Furnished	bu	direction	of	the	Superintendent	of	the	Ordnance	Survey.
-------------	----	-----------	----	-----	----------------	----	-----	----------	---------

	BAROMETER.	THE	RMOME	TER.	Н	YOROM	BTER.		sand			
1898. Month And Day.	Mean dally readings cor- rected and reduced to 82° Fabr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.	Directio Wi	on of the
	. (1,) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Nov6,	29.947	55.8	34.6	45.2	49'0	46.6	'85	•4	5.2	,	S.W.	S.W.
Monday, . " 7,	29.710	55.8	48.3	52.1	53.3	50.5	*82	-7	0.1	.030	S.	S.E.
Tuesday, " 8,	29.972	54.1	40.4	47.3	47.4	45.1	*83	.3	0.6		Calm.	Calm.
Wednesday, " 9.	30 ⁻ 131	56'5	40.2	48.4	49'3	48.3	.93	.2	0.6		E.	S.E.
Thursday, ,, 10,	30.019	56.7	39.9	48.3	43.4	43.1	.98	•2	3.3	-	S.E.	Calm.
Friday, , 11,	· 29·890	56.1	37.7	46.9	51.7	50.3	.90	•4	1.9		S.E.	S.E.
Saturday, ; ,, 12,	29.613	59.7	41.5	50.8	50.3	47.7	·84	. '5	1.9	· 2 55	S.	W.
Mean,	29.897	56.4	40.4	48.4	49.2	47.4	.88	•4	Total 13.6	Total ·285		ng wind, E.

Sunday—A fine but cloudy day; night cloudy. Monday—A dull day, rain 5.30 to 8.30 pm.; night cloudy. Tuesday—A fine but cloudy day; night cloudy. Wednesday—A fine but cloudy day; night cloudy, ground fog. Thursday—A cloudy day, ground fog a.m.; night sky clear, ground fog. Friday—A fine but cloudy day; night clear to 6.30 a.m. Saturday—A cloudy day, rain 11.45 a.m. to 12.45 p.m.; night cloudy, rain 10.45 p.m. to 1.0 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or

JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90. WEST NILE-STREET, GLASGOW.

Price $1\frac{1}{2}d$.

VOL. XXXV.] WEEK ENDING SATURDAY, 19TH NOVEMBER, 1898. [No. 46.

General Register Office, Charlemont House, Dublin, 21st November, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.6), was equal to an average annual death-rate of 17.1 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.5 per 1,000, the rate for Glasgow being 19.0, and for Edinburgh 21.6.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25°1 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Oct. 29.	Nov.	Nov. 12.	Nov. 19.	Rate for 4 weeks.	Towns.	Oct. 29.	Nov. 5.	Nov. 12.	Nov. 19.	Rate for 4 weeks.
23 Town Dists.	23.3	21.8	24.7	25.1	23.7	Limerick, .	33.7	16.8	22.5	23.9	24.2
Armagh, .	7.1	35.6	7.1	14.3	16.0	Lisburn,	8.5	8.2	12.8	21.3	12.8
Ballymena, .	16.9	11.3	22.5	22.5	18.3	Londonderry .	9.4	15.7	26.7	15.7	16.9
Belfast,	23.6	26.2	26.9	28.1	26.2	Lurgan,	31.9	4.6	0.0	22.8	14.8
Carrickfergus, .	11.7	17.5	0.0	11.7	10.2	Newry,	28.2	24.1	4.0	8.1	16.1
Clonmel,	14.6	4.9	43.8	14.6	19 [.] 5	Newtownards, .	22.7	22.7	5.7	28.3	19.9
Cork,	19.4	18.7	23.5	21.5	- 20.8	Portadown, .	12.4	6.5	18.6	30.9	17.0
Drogheda, .	11.4	11.4	11.4	38.0	18.1	Queenstown, .	28.7	11.5	11.5	11.2	15.8
Dublin,	26.3	23.6	29.4	26.8	26.5	Sligo,	30.5	20.3	15.2	10.2	19.1
Dundalk,	16.8	12.6	16.8	16'8	15.8	Tralee,	44.8	16.8	22.4	16.8	25.2
Galway,	7.6	26.4	22.7	30.2	21.7	Waterford, .	19.9	17.9	17.9	29.8	21.4
Kilkenny,	18.9	9.4	9.4	9.4	11.8	Wexford,	22.6	18.1	9.0	18.1	17:0

The deaths from the principal zymotic diseases in the 23 districts during has week were equal to an annual rate of 2.0 per 1,000, the rates varying from 0.0 in thirteen of the districts to 5.6 in Ballymena; the 4 deaths from all causes registered in that district comprising one from diphtheria. Among the 164 deaths from all causes registered

in Belfast are 3 from measles, 2 from whooping-cough, 10 from enteric fever, and 3 from diarrhoa; the 31 deaths in Cork comprise one from scarlatina and one from diarrhoa; among the 17 deaths in Limerick are one from measles and one from diarrhoa; and the 10 deaths in Londonderry comprise 2 from diarrhoa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 247-114 boys and 133 girls; and the deaths to 186-92 males and 94 females.

The deaths, which are 14 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 27.7 in every 1,000 of the population; omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the district, the rate was 26.8 per 1,000. During the forty-six weeks ending with Saturday last the death-rate averaged 26.7, and was 0.2 over the mean rate in the corresponding period of the ten years 1888-97.

There were only 13 deaths from zymotic diseases registered during last week, being 3 below the average for the corresponding week of the last ten years, and il under the number for the week ended the 12th instant: they comprise 3 from influenza, 2 from whooping-cough, one from diphtheria, one from ill-defined fever, 3 from enteric

fever, 2 from diarrhœa; &c.

The cases of scarlatina admitted to hospital during last week amounted to 26, being 15 in excess of the admissions for the preceding week and 12 over the number for the week ended the 5th instant: 14 scarlatina patients were discharged during the week, and 102* remained under treatment on Saturday last, being 12 over the number in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had fallen gradually from 33 for the week ended the 22nd ultimo to 15 for the week ended the 12th instant, rose to 31 last week: 27 patients were discharged during the week; 3 died; and 137 remained under treatment on Saturday last, being one over the number in hospital at the close of the preceding week.

Five cases of diphtheria were admitted to hospital, against 3 for the preceding week: 3 patients were discharged during the week, and 10 remained under treatment on Satur-

day last, being 2 over the number in hospital on the previous Saturday.

The hospital admissions for the week include, also, 8 cases of typhus: 9 cases of the disease remained under treatment in hospital on Saturday last, against one, the number for Saturday the 12th instant.

Fifty-three deaths from diseases of the respiratory system were registered, being 16 in excess of the average for the corresponding week of the last ten years, and 19 over the number for the week ended the 12th instant: they comprise 26 from bronchitis, 23 from pneumonia or inflammation of the lungs, and one from pleurisy.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 19th November, 1898, with the number under treatment at the close of each of the last four weeks.

	-		es in Hospit week ende		We	ek ended 19	th Nove	mber.
Diseases.		Oot. 29,	Nov. 5.	Nov. 12.	No. admitted.	Dis- charged,	Died.	No.under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,		1 95 2 15 177 26	94 1 10 155 18	1 90 1 8 136 20	1 26 8 5 31 4	14 3 27 5		102* 9 10 137 19

The deaths of 10 children under 5 years of age (including 8 infants under one year old) were ascribed to convulsions.

Two deaths were caused by apoplexy, 9 by other diseases of the brain and nervous system (exclusive of convulsions), and 9 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 22 deaths, mesenteric disease 6, and cancer 4.

^{*} Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

Four accidental deaths were registered.

In 11 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 10 infants under

one year old and the death of one person aged 60 years.

Seventy of the persons whose deaths were registered during the week were under 5 years of age (45 being infants under 1 year, of whom 21 were under 1 month old) and 39 were aged 60 years and upwards, including 26 persons aged 70 and upwards, of whom 7 were octogenarians, and one (a man) was stated to have been aged 91 years.

Sixty of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Work-

house and 10 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 263 per 1,000; the rate in the city was 279 (294 on the North side, and 265 on the South), and in the Suburbs 244.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 13 per 1,000 inhabitants, the rate for the city being 19 (22 in the North City Districts, and 16 in the South), and for the Suburbs 00 per 1,000.

- No. 1 North City District. East (Clarence-street, North).—The deaths (17) are equal to an annual rate of 327 per 1,000. They comprise 4 from zymotic diseases, viz.:—2 from influenza, one from ill-defined fever, and one from diarrhoea. Two deaths were caused by bronchitis, 2 by phthisis, and 2 by convulsions.
- No. 1 North City District, West (Summer-hill).—The deaths (15) are equal to an annual rate of 225 per 1,000. Among them are 3 from bronchitis, 3 from phthisis, and 2 from mesenteric disease. No deaths from any zymotic disease were recorded.
- No. 2 North City District (Lisburn-street).—The deaths (15) are equivalent to an annual rate of 271 per 1,000. The only death from any zymotic disease is one from whooping-cough. Bronchitis caused 4 deaths, pneumonia 2, and convulsions 2.
- No. 3 North City District (Blackhall-place).—The deaths (19) represent an annual rate of 380 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from diphtheria and one from enteric fever. Three deaths were caused by pneumonia and 3 by phthisis.
- No.1 South City District (South Earl-street).—The deaths (24) represent an annual rate of 37.7 per 1,000. Among them are 3 from zymotic diseases, viz.:—one from influenza, one from whooping-cough, and one from enteric fever. Bronchitis caused 4 deaths, pneumonia 3, phthisis 2, and convulsions 2.
- No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 253 per 1,000. Phthisis caused 3 deaths, but no deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (19) are equal to an annual rate of 24'4 per 1,000. They comprise 2 from zymotic diseases, including one from diarrheea. Among the 17 deaths from other causes are 4 from bronchitis, 2 from pneumonia, 2 from diseases of the circulatory system, and 2 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (13) are equivalent to an annual rate of 189 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 12 deaths from other causes comprise 2 from pneumonia and 2 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 738; Palmerston, part of, 287; Rathmines, 190; Donnybrook, 167; Blackrock, 510; and Kingstown, 224. None of the deaths tabulated for these districts was caused by any zymotic disease. Four of the 6 deaths tabulated for Finglas and Glasnevin, part of, were caused by diseases of the brain and nervous system, as were 2 of the 4 deaths for Palmerston, part of; and diseases of the respiratory system caused 2 of the 4 deaths for Coolock and Drumcondra, No. 1 District, 5 of the 10 deaths for Rathmines, 2 of the 8 deaths for Donnybrook, 2 of the 7 deaths for Blackrock, and 4 of the 8 deaths for Kingstown.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

			==	_	_		_				10 10 11 11 11 11 11 11 11 11 11 11 11 1		the v	week	end	ing	Sat	urd	ay,	
		Dest	hs fr We	om a	ll car	g Sat	Regis urda	tered T			s in 46 f the 888-	Dea	thso	f per					евс	f
CAUSES OF DEATH.	17,	16,	ov. 15, 1890	0v. 21, 1891	ov. 19, 1892	0V. 18, 1898	DV. 17,	ov. 16, 1895	07.14, 1896	1897 1897	Averages in 46th Week of the 10 years 1888-97.	ALL AGES.	0	to 5		r 20.	er 40.	er60.	E BO.	upwards
	Nov. 17, 1888	Nov. 16, 1889	Nov. 189	Nov. 189	Nov. 189	Nov. 189	Nov. 189	Nov. 189	Nov. 185	Nov. 189	Ave W	Mean Temp.	r1 th.	han		ande	pun	pun	under	mdn
Mean Temperature, .	o 48.5	47·1	43.0	42.9	48.7	ρ 41·2	44.8	45'9	42.4	46.8	44.5	43.6	Under 1 month.	1 monthand	1 to 5.	5 and under 20.	20 and under 40	40 and under 60	60 and	80 and
ALL CAUSES,	159	178	152	226	160	185	156	155	190	156	171.7	186	21	24	25	11	87	29	81	8
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIO DISEASES, III. DISTETIO IV. CONSTITUTIONAL V. DEVELOPMENTAL VII. VIOLENT DEATHS, VIII. LOCAL VIII. DEATHS,	\$1	18 1 48 18 86 6 6	8 29 14 88 4 9	24 44 16 121 7	18 1 87 11 92 3 8	21 45 18 88 2 11	13 1 33 10 82 9 8	15 1 42 8 86	19 1 41 18 91 7	12 1 40 9 88 8 8	16.4 16.8 89.1 14.8 88.1 5.1 8.0	18 9 41 15 100 5 10	1 1	2	6 . 13 1	2	3 17 17	24	1 8 7 19 1	184
7. Zymotic Dis-						۱	ı	ı									ı			ı
Small Pox, (Vaccinated, Unvaccinated, No Statement,	5 1	2		i	1	٠. ي	1 1	1		i	·2 ·2 ·1 1·1 ·8									
Scarlet Fever, Typhus,	1	2	i	1	· i 1	1 6 2	1 1	8	. 2 4	: :	°2 °7 2.4 °5	8 2 1		i	2 1 1		1			
Simple continued and Ill- defined Fever,	1 1 5	7 2	2 1 8 .	12 4	2 5	8 . 3	1 2 .	2 .	2	6 . 2	.2 3.9 .1 2.9	1 8 . 2	: :	: i		1	2			
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections						:		2	· · · · · · · · · · · · · · · · · · ·	i										
Erysipelas,	i		1	i	i	1 . 2	1 2	8	1 2	i	'3 '6 1'8	:	i						1	
II. Parasitic Dis- eases— Thrus, Worms and other Parasitic Affections,											• • • • • • • • • • • • • • • • • • • •	2	1	9	1					
IXI. Dietetic Dis- eases— Starvation, Want of Breast Milk, Seurvy, Alcoholism, Delirium Trems.	1:	1			• • • 1		i	·i	· i	·	·1 ·5									
IV. Constitutional Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,		1	4	1118	i :	2 1 6	, 1 5	4	1 . 4	6	*8 *4 *4	· 1					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	2	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	8	8 2 28 4	5 1 16 1	4 8 28 8	8 2 24 3	4 1 29 2	8 4 12 7	6 6 19 6	3 24 8	6 6 16 5	4.2 2.5 21.1 4.7	6 3 22 4		1	2 2 1 1 1	· 14 di ·	14 2	3 .	1	
V. Developmental Diseases— Premature Birth, Attelectasis, CongenitalMalformations,&cold Age,	6	1:	2	1 : 15	1	18	1 9	5	2 2 14	1 8	2·0 ·2 12·1	5 .	5						7	8

each Disease registered in the FORTY-SIXTH WEEK ending Saturday, 19th November, 1898, with ten years, 1868-97, and the average for those weeks.

]	Deatl	s fro	m al	l Cau	ses F	Regist	ered y	in th	0	ges in 46th of the 10 s 1888-97.	1	19tl	Veek 1 Nov of Per	vem	ber,	189	8.	_	ļ.
CAUSES OF DEATH.	Nov. 17, 1888	Nov. 16, 1889	Nov. 15, 1890	Nov. 21, 1891	Nov. 19, 1892	Nov. 18, 1893	Nov. 17, 1894	Nov. 16,	Nov. 14, 1896	Nov. 20, 1897	Averages of Week of years 186	ALL AGES.		0 to	5	under 20.	and under 40.	60.	1 .	-
Mean Temperature.	48'5	47.1	43.0	43.9	0 43.7	41.2	0 44.2	0	0	0 46.8	o 44°5	Temp.	Under 1	1 monthand	1 to 5.	5 and un	npus 07	40and under	60 and under 80	
7I.Local Diseases																	ı			
Apoplexy,	1 1 9 7	1 2 17 8	2 2 9	4 8 17 5	1 10 5	8 1 7	13 12	9 9	10 9 7	6 6	8·1 ·9 10·6	2 10 9	8	5	2	1	1 3	3	1	
Diseases of Organs of Special Sense, • • • •		ı.	ı		1	ı			ı		-1	1				ı		1		
Diseases of Circulatory System,	4	10	11	19	18	19	14	14	11	12	13.2	9				1	4	3	1	
Croup Bronchitis,	1 14 9 1	2 21 5	1 20 7 1	1 89 14	28 8	2 31 5	2 7 11 1	24 19	24 12	26 5	9 23.4 9.5 8	26 23 1	2 1	5 4	4 8		5	3 7	11	
tory System,	8	8	2	4	8	4	1	1	2	4	8.0	8		•	1	1		٠		
Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	2 2	1 4	2 1 1 6	1 4	1 1 1 8	3	2 2		2 1 4	1 1 1 4 3	'1 '7 '8 2'5	1 2 8			i		1	3 2		
System,		1			•	ů	Ĭ	Î.	2		.8								1	
Diseases of Urinary System,	8	7	8	3	4	5	6	2	5	6	5.1	4					1	1	2	
Diseases of Generative System,		ı	1		1	1	ı	ı		1	-4	1					1			
Accidents of Childbirth, .				2		٠	ľ	٠			.5		٠			·	٠	٠		
Diseases of Locomotive System,	1		1	ŀ			ı	ı			'2	1			1					
Diseases of Integumentary System, • • • •		i	ŀ	l	1	1	1	1		2	.6			٠	٠				•	
VII. Violent Deaths																				
(ACCIDENT.) By Railways, By Vehicles or Horses,				i			1	ŀ	i			[:	:				:	:		
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,				1		ŀ	l		·								:			
In Conflagrations, By Burns, Scalds, Explo- sions						ı	١		ŀ		- 4'E									
By Drowning,	5	6	8	1	2		2		1	1 1 1		3			1	1			1	
By Poisons or Poisonous Vapours, Other or NotStated Causes,				1 2		. 5	5		1 2	4		1						1		
VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,			1		ı						.1	1	1							
SUICIDE,						١	I			1	.5					٠			-1	
EXECUTION,	·		·				Ŀ			·	•							-		
VIII. Deaths from ill-defined and un- specified Causes.	11	6	9	14	8	11	8	8	12	8	8.0	10	7	8						

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

		v. Nov. Nov.	44 45	2 206	6 r70 r78	166 201	7 164	61 8 85 119 821 85 824 84 884 7	. w . ⊲ ∞	24 6 8 17 17 8 17 8	34	F.87 48.4	4.2.4	.705 -286	88. 98.
ı		t. Nov.	43	196 202	168 166	177 166 26.4 24.8	160 177	111 128 111 111 111		20 4 3 1	82	50.2	3 45'4	.605	. 06.
ľ		2. Oct.	48					271 882 883 883 883	٠ . ٣ . ٣ .	. *8 6 9 10 8 4	0,40	20.3	0 46.3	_	. 06.
ı		5. Oct.	41 4	0 167	3 ISI			25.21.8		. 811.00 10001	07 GR	48.9 50	4 47	.682 1 79	18.
ı		t Oct.	40 4	003 4	6 r63	1 24.9		111 116 116 128 133 133 133 134 135 135 135 135 135 135 135 135 135 135		· 0.440	8 55	-	5 48.4		16.
i		t. Oct	89 4	0 167	1 176	55 155		669	, MM10	. 4. 2. 4. 189 139 139 139 139 139 139 139 139 139 13	67.50	₹.99	0 49.5	0.25. 08	5. 18.
ı		ot. Oct.		4 280	201	1 165		81 116 116 116 122 123 139 139 139 139 139 139 139 139 139 13	'www.	**************************************	16. 5	9 20.0	2 53.0	099. 9	3. 98.
ı		Sept	38	7 195	200	181 27.0			44		17 1	6 24.9	7 53.2	0 .145	
		t. Sept	87	247	201	182		255		. a. 55 a. a.		9.09	55.7	.580	18.
ı		Sept 10.	86	178	181	208		288 888 888	. H 03 , © 03	1688.1	227	63.0	55,6	004.	
	ding	Sept.	30	244	187	185	156	18 8 8 8 9 7 7		18881	18	58.8	55,4	.040	64.
	1898—Week ending	Aug.	84	190	185	150	155	62 23 67	, , , , , , , , , , , , , , , , , , ,	24 10 10	14	9.89	57.0	1.086	.88
	98—W	Aug.	88	151	205	146	148	000000000000000000000000000000000000000	, mm , m	.8281	15	2.63	58°I	018.	.82
	18	Aug.	85	282	186	171	151	68 114 23 81 80 80	00 .10 14	113	20 40	9.89	9.85	1.010	.88
		Aug.	81	252	189	160	149	00 118 29 29 29 29	, म , अल	2188	୍ଷ ଖ	9.09	58.3	1.475	.81
		July 80.	80	188	181	160	156	4.14.88 70.75.44.11.80	, .HH	82 281	58	57.1	6.25	090.	.76
		July 28.	53	174	185	169	153	80 00 00 00 00 00 00 00 00 00 00 00 00 0		24 17	81 2	1.19	9.29	.680	18.
		July 16.	88	165	186	124	145	8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		1981	21	2.09	2.99	010.	-78
		July 9.	27	203	188	186	149	4110000	. 'es 'ec '	10 10 10	18	0.49	57.2	200.	84.
		July 2.	26	270	212	146	158	882 27 27 15 16 6	00 .~~	4045	221	56.5	20.0	.880	68.
		June 25.	25	202	204	158	147	. 277 200 200 200 200 200 200		130 H	27.	57.1	8.95	.956	.81
		June 18.	24	204	102	147	167	250 250 250 250 250 250 250 250 250 250		22 1 16	15	8.029	55.3	.260	*85
		June 11.	28	202	061	168	151	25.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5		1242	80	55.0	55,3	.815	92.
		June 4.	200	242	204	132	163	8 8 8 8 8 8 8	, o', H, .	.000 1101	16	2.09	\$2.2	.530	.83
		May 28.	21	203	198	155	165	46 111 88 82 82 82 83 64	,HH ,004	. 00 × 00 F	27	4.12	9.19	.050	200
	Dress was	REGISTRATION DISTRICT	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Armai Leadurine per 1,000, Average Deaths in corresponding week of previous 10 years,	Onder 5 years,	Deaths from Small-pox, Measler Scarlet Fever, Typhus, Whooping-cough,		Violent Deaths,	Mean Temperature of the Air (Phenix Park),		Rainfall in inches,	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 19th November, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admit	oucu.								_									
				NA	MES	OF	RE	FRIE	RAI	RS' D	IST	RICI	rs.				TOTAL	ns of
	No	RTH	CIT	r.* .	So	UTH	Ciri	r.t	HOWTE,	RUM-	i Gras. of (a).	part	Ì		0.1.	Nos. 1	FOR DUB-	Institutions on Without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	icts.		20 A	and I	and part o	EBTON,	MES.	ROOK.	OCK, No.		REGIS- TRA- TION	in in it.
• • •	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No.	No. 8.	No.	CLONTARE No. 1.	COOLOGE 8	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHMINES	DOMNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS-	Deaths in Persons 1 District.
Area in Statute Acres.	674	821	232	564	797	161	897	587		1							24,698	
I. ZYMOTIC DISEASES:															П			
Small Pox,			•											H				
Typhus,			i		li												2	
Whooping Cough, Diphtheria, Simple & Ill-defined Fever,	i			i			1										1	
Enteric Fever,				i	i		i	i									8 2	
Diarrhœa, Dysentery, Other Zymotic Diseases	. 1				i	* .	1.	?	:	:						:	4	
Total,	4		1	2	8	•	2	1	٠	٠.							13	
II. PARASITIO DISEASES, .			1	·				1	<u> </u>	·		·	<u>.</u>	·		<u> :</u>	2	
III. DIETETIC DISEASES, .			-	•	Ŀ			<u>.</u>	Ŀ	<u> </u>	·	·	<u>.</u>			1.		·
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-																		
other Constitutional Dis-	2	8	1	8	2.	.8	2	2					1	1			20	2
eases,	1	2	2	8	8	·	1	2	<u> </u>	<u> -</u>	1		1	•	-	2	18	1
Total,	8	5	8	6	-5	3	3	4	<u> </u>	<u>.</u>	1	-	2	1	-	2	89	3
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	8	1	1	5	<u> </u>		-	-	·	-	1		1	1	1	-	14	1
Brain & Nervous System,	2	1	2	1	2	1	1		1		4	2	1	2	1	1:	21	1:
Circulatory System.		1 4	7		1 7	1	2 8	1 8	1	1 2		1	5	9	2	1 4	9 52	1
Respiratory System, Digestive System, Lymphatic System, &c.,		1				2	1	1	i	ĩ		1			1	:	9	1
					i	:		i	1				1	1	i		4	
Generative System, Accidents of Childbirth,	:	:			:			i	:								1	
Diseases of Locomotive System, Integumentary System,	:	:	:	:		:	:		1		:	:						
Total,	4	7	. 9	6	11	5	13	7	2	4	4	4	7	6	5	5	98	5
VII. VIOLENT DEATHS, .		1			2		1		Ŀ							1	5	
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED CAUSES,	3	1			3	1	1								1		10	
Deaths from all Causes,	17	15	15	19	24	9	19	13	2	4	6	4	10	8	7	8	180	6
Annual Rate of Mor-	82.7	22.5	27.1	88.0	87.7	25.8	24.4	18.9	25.2	19.4	78.8	28.7	19.0	16.7	51.0	0 22.4		
tality in every 1,000 of the population.	on, 20 4																	
NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIO													268					
Number of the above Deaths which occurred in Hospitals, Prisons, Lunatic Asylums, and Workhouse Hospitals.													ATIC	1				
Public Hospitals, Prisons, and	1.								1					1	1	1	81	4
Lunatic Asylums, Workhouse Hospitals,	2	5 2	8	4	4 5	8	6	2	:		i	i	:	1			28	2
		1			1		-	F	1	1	1	1		-	-			-

^{**}CITTY Registration Districts.—North City.—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line of O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liffey, and a line of Chance of Sackville-street, of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of the City Basin; of Chancetry place, Greek-street, Boreson-destreet, North Ring-street, Church street, Constitution-hill, and part of the Strong of Chancetry place, Greek-street, Boreson-destreet, North Ring-street, Church street, Constitution-hill, and part of the Broadsone, and the City Basin; of Chancetry place, Greek-street, Boreson-destreet, North Ring-street, Church street, Constitution-hill, and part of the Broadsone, and the City Street of Chancetry place, Greek-street, Boreson-destreet, North Ring-street, Church street, Constitution of the North Broadsone, and the City Street Comprises all that portion of the North Broadsone, and the City Street, Comprises of the City Street, and the City Street, and the City Street, and Canal, Street, Alloge the eastern boundary of St. Catherines Purish, through Parts, through Street, along the eastern boundary of St. Catherines Purish, through Coomell-bridge, and west of Clandrassal Area of Street, along the eastern boundary of St. Catherines Purish, through Coomell-bridge, and may be described by a line drawn from the latter point through Westmoreland-street, to Usher's Island to O'Connell-bridge, and may be described by a line drawn from the Surb from the Westmoreland-street, by Coomelland Street, William-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street, Stephen-street,

DEATHS were registered the Deaths registered; the TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS OF SOCIAL POSITION of the PERSONS Whose le the Dublin Registration District during the Week ending Saturday, 19th November, 1898; the Annual Death-rate represented by

2240 8 = ct co co == 7 0 E 13 Other Causes. 87 Violence (Accidental, Homicidal, and Sui-cidal). - 00 00 24 23 73 C) C) --20 03 75 mg 6 7 Diseases of the Respi-ratory System. 1898. Convulsions. REGISTRATION OF DEATHS, WEEK ENDING SATURDAY, 19TH NOVEMBER, 1001 22 00 Phthisis. *#810.T CAUSES OF DEATH. Diarrhoes, sentery. DA. Enteric Rover. Diseases. Simple continued& Diphtheria. Principal Zymotic of Six Periods of Life, and the Number from each of the Principal Causes of Death . . . 65 Whooping-Cough. ennas I. SCALIBILIA. Measies. Small Pox. 00 00 so and upwards. 00 00 00 6 60 and under 80. H 4 0 53 03 4 O 80 30 OS. 40 and under 60. AGES. 8450 O4 10 CZ 20 and ander ac. 5 and under 20. - 01 04 CC OR C3 48 Under 5 Years. 8 5 5 30 11 60 77 984 25 Total Number of Deaths. Annual Death Rate per 1,000 of the Population in 1891. 22.7 14.3 83.7 87.4 25.7 25.7 19.6 82.8 14.0 52.1 8.0 2.23 ٠ 15,579 81,469 99,877 147,978 26,036 class and Group in 1891. 7,989 849.594 The 24,901 person returned under the head "Unspectied" in Table 21 of the General Report on the Census have been distributed per ords mone the several groups to which they most probably belonged.] Merchants and Manufacturers, Higher Class, Persons of Rank and Property, not otherwise Medical, Legal, and other Profes-Naval and Military Officers, and MIDDLE CLASS, . . . SHOPKEFFERS, GENERAL SERVICE CLASS, Banking, &c.,
Traders (except Petty Shopkeepers), Busin
Managers, &c.,
Clerks and Comnercial Assistants,
Miscellaneous—including all Householder Second Class Localities not included above.
ARTHSAN CLASS AND PETTY SHOPEKEPERS.
Working Engineers, Engravers, Print. eaths in Families of the-PROFESSIONAL AND INDEPENDENT CLASS. Army, Police, Postal Delivery, and INMATES OF WORKHOUSES. each BOCTAL POSITION Officials-OCCUPATION INMATES OF WORKHOUSES. Number of Deaths at PERSONS. Body of 18. Petty 14. 36 90.119 0,00 T.ARR HHH. III. II. IV. ₽.

		9	*1	Rainfallin Inches		0.71	0.87	1.08	0.86 0.85 0.85 0.85 0.85 0.85 0.86 0.86
	Weer ending	Nov., 1898	ture.	Меап.	0 .	49.8	8.8	. 20.3	46.7 46.7 46.7 46.7 46.7 46.7 46.7 46.7
1	REK E	Nov	npera	Absolute Lowest.	0 .	39.1	37.0	4	86 86 87.0 87.0 87.0 88.8 88.8 88.8 88.8 88.8
	W	PLE PLE	ir Temperature.	Absolute Highest.	0 .	62.7	0.29	89	559 600 589.1 589.1 589.1 589.1 589.1 589.1
±3	-		4 (Rainfall in Inches	-	0.59	0.53	. 0.65	0.05 0.03 0.03 0.17 0.17 0.17 0.16 0.06 0.06 0.06 0.06 0.06 0.06
LOGY	DING	1898,		Mean.	0.1	50.6	48.6		8.83
ORO	WEEK ENDING	Nov.,	perat	Absolute Lowest.		10.0	93.0 4		\$11.000 \$1.00
METEOROLOGY.	WE	12TH	Air Temperature	AbsoluteHighest.	0 .	\$59.7 8	9.09	***************************************	64 0 4 0 4 0 0 8 4 0 0 8 4 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 0 8 8 0
-	-		-			0.10	0.12		
I	ING	.8681		Rainfallin Inches					
-	KND	ov., 1	ratur	Mean.	0 .	1 48'6 2 47'0	44.4	4.0.4	80.5.0.00.00.00.00.00.00.00
	Were ending	19TH Nov., 1898	Air Temperature	Absolute Lowest.	0 •	. 82.5	. 27.		33. 83. 82. 82. 83. 83. 83. 83. 83. 83. 83.
		15	Air	Absolute Highest.	a •	\$58.8 559.8	0.09	63	57. 57. 57. 57. 57. 57. 57. 57. 57. 57.
1			-nai	No.in Public Inst	128	484 .		H . 00 H H	80 4 . O 8 8
ı				Violence.	7 19	10 4 .			
.98				Diseases of Respi- ratory System.	123	802	N .	· 10 03 03 44	# 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
sr, 1898				Phthisis.	98	. 18		·	₩ ► − − 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
NOVEMBER,				Diarrhoea, Dysen-	12	63 63 +	• •		-०न्न० स्ति • • • • • • • • • • • • • • • • • • •
	ED.	ŝ	d by	Ill-defined Fever.		es			100
r, 19TH	NUMBERS REGISTERED	DEATHS	Caused	Diphtheria.	es	HH ·			
SATURDAY,	BEG	EA		Whooping Cough.	4	Q1 Q1 +			C4
	CBER	н		Scarlet Fever.	. 4				
ENDING	NO			Measles.	41				co . r-1
EKE			-	Small Pox.	. 1	Ø. □ ·	2 ∺		S 60 50 10 10 10 10 10 10 10 10 10 10 10 10 10
-WE			-	At 60 years & upwar	100 118	45 85 21 1		· ത H റു രു	© 34 4 6 4
LION				Under 1 year of Ag	185	181	4 9	40878	#14-000004-64-000000000000000000000000000
TRA	-	_		TOTAL NUMBER.		247 18 200 11	H 00	0 H 0 H 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REGISTRATION-WEEK	_	1	1 .	BIRTHS.	0 68\$	1.3			######################################
24	te per	ons ed by	ATHS	From Principal	5.0		• •		
ı	Annual Rate per	1,000 persons represented by	DE	From all Causes.	1.98	8.96.8 6.43 8.20.8	19.4	28.7 19.0 16.7 51.0 22.4	28 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
l	Appr	repi		BIRTHS.	85.0	86.8 87.8	36.9	14.8 20.9 25.0 48.7 25.2	88888888888888888888888888888888888888
	Jo 8c	ts.	JON.	Per- sons to an	11.7	14.2 65.6 1.5	1.8	8.0 16.1 12.5 7.6 14.8	88888888888888888888888888888888888888
	Census Statistics of	Districts.	POPULATION.	Total.	1,067,798	849,594 245,001 4,188	10,780	7,278 27,410 25,015 7,168 18,624	75,846 75,846 88,200 88,200 88,200 11,2,800 11,2
			TOWNS	AND DISTRICTS.	TRICIS,	DUBLIN REGISTRATION DISTRICT: TOTAL,† CITY. GLONTARF&C.No.1,	FINGLAS & GLAS-	Reference, part of (b). RATHMINES. DONNYBROOK, BLACKROCK, No.1, KINGSTOWN, 1 & 2,	URBAN SANITAR DRIVAST DRIVAST CORR. LAMBRICK LAMBRICK LAMBRICK GALWAZ BROWNER DROCHEDA BROWNER BROWNER BROWNER BROWNER BROWNER BROWNER BROWNER BRITALE BRITALE BRITALE BRITALE BRITALE BRITALE BRITALE BRITALE GENORE CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW REPORTATION CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW CARRESERROW ARMAGRI.

Daths from some of the PRINCHAL CAUSES; also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

(c) That portion othe Districtatuated in Glasnevin Electoral Division.

"The Population of the District situated in Glasnevin Electoral Division of the other districts is the reputation according to the Grass of 1891. The areas of Belfast, "The Population according to the Grass of 1891. The areas of Belfast, Waterford, and the figures for the extended areas are inserted.
Waterford Degined and Commel have been recently eshaped, and the figures for the extended areas are inserted.
The figure for formed inserted recently eshaped, and the figures for the extended areas are inserted.
The figure for formed inserted recently extended areas are inserted are seen to the Town and the served of the Town and produce have been as a figure of the Town and the served case; thus, the readings at Donaghaeden have been as a dopted for Belfast and Newtownads, those at Arnagh for Lisburn, Lurgan, Newry and Portadown, those at Markree for Sigo, and those at Box of the Arnagh for Arnagh

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

T			1	RATE OF				NUM	IBE	R 01	F DI	EATE	IS I	ROM			ntal,
П		1898.		0 LIVING.			Pri	NCIPA	L Z	YMOI	no I	DISEA	SES.			Respira-	Accide
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCE- PAL ZYMOTIC DIS- EASES.	Total Deates.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Restory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth.) Pop. (in 1891) 27,147.	Oct. 1, 8, 15, 22, 29, Nov. 5, 12, 19,	82.7 86.5 26.9 28.8 40.8 25.0 80.7 82.7	9.6 8.8 1.9 1.9 8.8 8.8	17 19 14 15 21 18 16 17			2				i	1111:::	5 2	1 1 4 5 8 9	8 8 8 4 4 4 1 2	1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19,	28:4 28:9 28:4 84:4 29:9 26:4 29:9 20:5	4.8 4.5 8.0 6.0 1.6 7.5 8.0	19 16 19 28 20 17 20 15			1	1			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 : 1 : : : : : : : : : : : : : : : : :	8 2 8 1 2	2 1 1 1	7 1 4 7 4 5 5 4	2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Oct. 1, ,, 8, ,, 15, ,, 29, Nov. 5, ,, 19,	48.8 28.5 87.9 28.9 45.2 21.7 47.0 27.1	14·4 5·4 5·4 5·4 1·8	24 18 21 16 25 12 26 15	0 0 0 0		•		8			i	5 2 8	1 1 2 4 8 4	4 8 5 4 5 1 6 7	1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Oct. 1, ,, 8, ,, 15, 22, ,, 29, Nov. 5, ,, 12, ,, 19,	24°0 22°0 22°0 28°0 80°0 26°0 86°0 88°0	6.0 2.0 2.0 2.0 2.0 4.0	19 11 11 14 15 18 18	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		. 0		: : : :		•	1	2 1	4 2 1 2 1 4 3 8	2 1 1 2 4 8 4 5	i : : : : : : : : : : : : : : : : : : :
Gity of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Oct. 1, , 8, , 15, , 29, ,, 29, Nov. 5, ,, 12, ,, 19,	22°0 28°6 29°8 34°6 28°3 88°0 44°0 87°7	7'9 8'1 9'4 1'6 4'7 4'7 8'1	14 15 19 22 18 21 28 24					1 2 1	1 2 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1	4 2 8	2 6 1 1 4 2	1 2 4 8 4 9 7	: 1 2
	South City, No. 2, (Office, Castle-street.) Pop. (in 1891) 18,547.	Oct. 1, 8, 15, 22, 29, Nov. 5, 12, 19,	28·1 42·2 28·1 42·2 39·4 19·7 80·9 25·8	8.4 5.6 11.2 8.4 2.8 2.8	10 15 10 15 14 7 11 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 : : : : : : : : : : : : : : : : : : :	•	1 2 2	1		2 1 1	2 1	1 2 1 1 2 1 3		
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Oct. 1, 8, 15, 15, 29, Nov. 5, 12, 19,	21.9 20.6 21.9 25.7 28.1 14.1 25.7 24.4	5:1 1:8 1:8 5:1 1:8 1:8 1:8	17 16 17 20 18 11 20 19	a		:		: : : : :		i	: :	1 1 1	2 2 2 1 2 1 2 1 2 2	2 3 1 8 4 4 6 8	1 1
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798.	Oct. 1, ,, 8, ,, 15, ,, 22, ,, 29, ,Nov. 5, ,, 12, ,, 19,	10°2 18°9 24°8 17°5 27°7 21°9 24°3 18°9	1.5 1.5 7.8 2.9 5.8 4.4 1.5	7 18 17 12 19 15 17 18			i		1			1 : 1 : 1 1 1 1	1 8 2 1	1 1 1 2 3 2 3 2	8 8 5 8 2 1 8	i i i i

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		Annual Mort	RATE OF			1	NUM	BEB	OF	DE	ATH	S F	ROM			ental,
,	1898,		LIVING.			PRIN	GIPA	L ZY	MOTI	o D	ISHAS	ES.			ira-	(Accid
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Oct. 1, ,, 8, ,, 15, ,, 29, Nov. 5, ,, 12, ,, 19,	19'0 18'8 18'8 15'2 5'7 80'4 22'8 19'0	5.7 3.8 3.8 3.8 1.9 7.6	10 7 7 8 8 16 12 10	0 0 0 0	0 0 0 0		•	1			i i	8	1 1 8 1 1	1 1 1 1 5	
Donnybrook. Pop. (in 1891) 95,015.	Oct. 1,	18'8 29'2 27'1 18'8 16'7 18'8 20'8 16'7	2·1 6·8 9·1 • 2·1 2·1 4·2	9 14 13 9 8 9 10 8			1				•	i : :	1 2 1	i i i	2 1 4 1 2 1 2	•
Kingstown, Pop. (in 1891) 18,624.	Oct. 1, 8, 15, 22, 29, Nov. 5, 12, 19,	25°2 14°0 28°0 16°8 11°2 22°4 19°6 22°4	5 6 2 8 3 8	9 5 10 6 4 8 7 8			• • • • • • • • • • • • • • • • • • • •		1 1 1				1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	1 1 1
Belfast. Pop.in 1898 (Est.) 804,610.	Oct. 1, 8, 15, 29, Nov. 5, 12, 19,	30°1 27°9 24°6 28°6 26°2 26°9	7.9 7.9 7.0 8.2 4.8 4.3 2.4 8.1	187 176 168 144 188 158 157 164		1 1 2 1 8	111111		8 5 4 2 1 2	2 4 4 5 1 2 2	1	17 25 18 17 18 17 9 10	17 14 12 8 5 2 1	19 17 18 10 14 17 19 15	15 21 37 40 83 42 44 49	1 5 1 8 9 6 4
Cork, ` Pop. (in 1891) 75,848.	Oct. 1, 8, 15, 16, 22, 29, Nov. 5, 12, 19	22'8 26'3 24'9 19'4 18'7 28'5	7.6 5.5 2.8 2.8 0.7 1.4 2.8 1.4	40 83 88 86 28 27 84 81	•		:	1	1 1 1 1 1	0 0 0 0 0		1 1 1 1	8 6 2 2 1 2 1	6 2 7 4 8 6 5 7	5 4 8 6 8 4 5 4	.2
Limerick. Pop. (in 1891) 87,155.	Oct. 1 ,, 8 ,, 15 ,, 22 ,, 29 Nov. 5 ,, 12 ,, 19	12.6 15.4 18.2 83.7 16.8 22.5	7'0 2'8 *7'0 6'4 4'2 2'8 2'8	28 9 11 18 24 12 16 17		2 2 5 8 1 1			1				2 : 1 1 : 1	1 1 2 8 1 1 1	9 1 1 6 5 2 6	1
Londonderry. Pop. (in 1891) 88,200.	Oct. 1 1 8 1 15 22 29 Nov. 5 12 19	17'3 88'0 17'8 9'4 15'7 26'7	11.0 6.8 6.8 1.6 1.6 4.7 8.1	16 11 21 11 6 10 17 10					1			1	6 4 3 1 1 3 9	4 4 2 2 2 3 5	1 4 8	i
Waterford. Pop. (in 1891) 26,208.	Oct. 1	23.9 17.9 27.9 19.9 17.9 17.9	6°0 2°0 8°0 2°0 2°0	9 12 9 14 10 9 9 15	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							i i :	3 4 1 1 1	1 2 2 2 2 2		1 1 1

TABLE VIII.—Showing, by REGISTRARS, DISTRICTS, the Number of BIRTHS and DEATHS in the OUTIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK. registered during he week ended 19th November, 1898, Deaths in Public Institutions of persons admitted from sultiout each City being conflicts, and all other Deaths in Institutions distributed according to the Localities from sulted from the registered during to the Localities from sulted from the expression of STREE of More and STREE

	rpjic	o be	Inquest Cases No. of Deaths! Institutions.			1 8	9 ,	1		-	•	60		. 4	•	•		•	6 32		10		-	,	. 1	63	•	60 1	-	12
			Violence.		-	-	-					•	•	•					01	-							•			•
		V10	Diseases of Espirate System.			10 1	10 0	0 0	0 10	•		н	4	9		-	00		164	-		P		•	ri	7		~	-	-4
		-uo	· noitqmus		۰	80	H -	4 0	a cs			п	1	114	٠		29		15		-	G5	7	===		•		CR.	. 2	20
			Diarrhoas, Dysentery.		•	7		4				7	٠	•		٠			00	_	_	•	н		٠	٠	٠	•	•	P4
			Enteric Fever.		-		C2 P	4	• ==		rt	۰	03	-	•		•		19	_						•	•	٠	1	•
	S FROM	eases.	Simple con- tinued and Ill-defined Fever.									•	•	٠	•	•	•		1		•				٠	•	•	•		•
	DRATHS	tic Dis	Diphtheria.		_	•	•	•			٠		۰		•		•	•	1.	_			•	•		•	•			
vã.		1 Zymo	Whooping Cough,		•		CS .				_	•		•		•		•	63				•	•		•	•	•	1	•
DEATHS		Principal Zymotic Diseases	'snudia,	Line	•	•	•			_	•		•	•	•	•			-				•	•	•	•	•	•	1	•
DE		P.	Scarlet Fever (Scarlatina).			•	•		-	_		•		•	•				1.		_		-	•	•		_	~	-	-
			Measles.		_	•	• •	-	• •		_	_	•	C3	•	•	•	•	00				•	_	•	•	•	•	1	-
			.xo4 Hams				_	_	-		_	_	_	_	_		_			_	_		_	•		•	•	•	1	•
	TH.	-61	60 years and u	-		70	_	_		1	-	4	-			00	-	-	68		_	. co	•	•	-	-	_		10	8
	ат Веатн	09	5 years. 5 and under years,		4	10	-	-			_	OS.	ž-	00				_	68	-	00	10	CS	C.5		•		-		19
	AGES	191	l year and und		•		10 0	_	20 03		-			4	-				53	_						-	-	•	+	OR .
	-		Under 1 year.	_		=	20 0	-		1			63	~			~		40	-		•					_	_		C4)
			Total No. of D		-	=		-	02 20		20		3 11	=		7	-	_	164		9	00	23	24		C3		6 -	+	20
	ial Rate	of the	ns from The principal Zymotic Diseases.		.8	7.1	20	*	1:5	1	10.6	4	12.	6.4	1	•	•	•	69.			•	8.8	•		•	•	8.8	. 2	-
	Anni of Mor	1,00 Populat	represented by Deaths from The All principal Causes, Zymotic Diseases.		15.2	5.97	28.5	0.58	24.1	1	58.1	9.98	8.97	47.5	1	30.7	28.1	1 1	31.3		26.5	45.1	16.2	2.63	0.9	8.4		30.2	91.K	0.72
			MIE 10 .0N		17	3.4	23	77	14	H	4	10	30	16	I	10	25		526		9	20	9	1	9	4	٠	es -	80	20
DEATHS.		Popula-	1891.		17,122	87,535	38,845	88,244	48.820	1,112	4,908	12,866	12,256	19,769	362	6,804	28,282	258	278,079		11,927	9,252	6,809	8,507	10,856	12,469	4,491	15,884	7K 84K	050'01
			ICTS.		, ,			Portion	situated	withinthe	City or	Urban	Sanitary	District	10	Deliant.						Fortion	situated -	City or	Tirhan	Sanitary	District	of Cork.		
		AND	DISTR	Ifasi	JT, .	•	٠	•	• •	٠	•	•	•	TRICT,	22	2	00	2 :		Jork.	•									
		CITTER AND	BEGISTRARS' DISTRICTS	City of Belfast.	DISTRIC	13	2	9.6	2 2		:	113	:	. 1 Dist	C&	oo 4			Total,	City of Cork.	RIOT,		"		2		2	2 :	Total.	, ,
		5	GISTE	ity	No. 1	69	·	d 5	a 60	7	25	10	11	AGH, NO			MO		To	City	1 DIST	G5	co	*	140	9		10 On	To	
			BE		BRLFAST, No. 1 DISTRICT,	2		6	• •		:	2	2	CASTLERRAGE, NO. 1 DISTRICT,	6	2	Retretecon	DUNKURRY			CORK, No. 1 DISTRICT,	2	**	**	**	**	***			

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-street, York-street, York-street, Tork-road and Carrickfergus-road, to the northern boundary of Skegnonill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Delfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoncill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

western boundary of skegonem rowniand, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shalfesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Centre of Stockman s-mane to Lisoum-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithhield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Durban-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygonartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Fallsroad, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Relfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springheld-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, there just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street,

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-treet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymaconaghy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashmagannifi Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cabergal, thence by the boundary of the Cork Electoral Division to the Townland of Cabergal, thence by the Northern boundary of Cabergal and Clashnagannifi Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish'), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of tillens Townland, and the Western boundary of Klindard Townland, thence by the Western and Southern boundary of Klindard Townland, and the Western boundary of Garranabraher and Knockna-bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane. Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of Killeens Townland to the boundary of and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork. No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Les to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

DE. PARIEKE-Street, Daunt Fiquare, Costin-street, and North Mainstreet, to North Gate-Dings.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of Fitton-street, Bishop-street, Dean-street, User-street, Barrack-street, Green-street, or and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, drence through the centre of the Pouladuffroad, content of the Pouladuffroad, thence through the centre of the South channel to Anglesea-bridge.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	Nov. 19.	46	526	164	28.1	40	50	20	82	I		8			٧ ,		. 01	8	1.5	67	ÇQ.
						COL	21	60	=	-		H			4 00		6	н	6	44	4
	Nov. 12.	45	168	157	6.98						•		•	•							
	Nov.	44	194	153	26.3	8	88	75	23			GR.	•		2 04		17		17		
	0et. 29.	43	224	138	53.6	85	200	54	21			•	7	•			18	73	14	90	ex .
	Oct. 22.	45	199	144	9.78	48	88	53	17			7	-	. `	* *0		17	8	10	40	8
	Oct. 15.	41	208	163	6.4.8	59	838	63	18		٠	1	~	. «	, •		18	12	18	87	-
	Oct. 8.	40	207	176	80.1	56	0%	99	84		٠	•	-1	. 0	7		- 50	14	17	13	10
	0ct.	89	189	137	23.5	50	19	55	18		•	-	٠	. «	0 08	-	17	17	18	101	-
	Sept.	88	231	169	59.8	44	18	82	255		•	CS .	7	. «		OF	81	19	19	14	4
	Sept.	87	179	179	80.6	99	19	88	21		٠	٠	•	. "	, CS		39	26	17	1.6	4
	Sept.	98	249	168	87.3	46	19	7.5	60 Gr		•	•	٠	•	. ~	4	81	27	18	98	-
ling	Sept.	35	218	181	81.0	48	17	94	22		٠	•	-	. 0		-	25	19	98	200	10
ek end	Ang.	22	237	150	25.7	36	21	19	26		·	•	٠	. °		-	218	27	80	18	00
1898—Week ending	Aug.	88	666	130	22.3	89	1-	64	50		·	٠					14	17	17	16	89
18.	Aug. 13.	88	199	125	7.18	44	91	09	15		٠	٠	٠	. 0			. 00	19	15	10	જ
	Ang.	81	187	165	28.2	659	23	20	20		٠	-	•	• -			16	00	24	11	9
	July 80.	30	216	112	19.3	32	16	47	17		•	1	٠	. «		60	10	20	13	17	
	July 23.	53	270	142	24.8	88	15	99	22		٠	=	٠	. °			. 0	13	23	14	•
	July 16.	28	176	119	F.03	28	14	69	18		٠	•	٠		4 08		9	Q\$	1.6	17	П
	July 9.	7.00	202	114	19.5	18	17	68	16		٠	7	٠	•	, ci		*	G\$	27	4	67
	July 8.	586	238	185	23.1	89	18	22	26		٠	OS.	٠	. °	5 05		19	10	21	14	*
	June 25.	es 7.3	282	108	18.5	17	16	64	12		٠	П	٠	•		F	9	CS.	28	14	8
	June 18.	24	211	115	19-7	08	18	49	16		٠	7	٠		1 01	F	9	4	19	16	OS.
	June 11.	58	207	140	0.76	28	02	7.1	22		٠	٠	•	. 0	٠,		16	8	200	355	60
	June	52	192	148	25.8	100	12	88	28		٠	-	7	. «		-	10	67	85	\$33	•
	May 28.	21	220	188	8.33	888	10	49	24		•	1	7		1 08	03	18	7	OS.	68	•
	Belfagt.	No. of week in Annual Series,	Birins registered,	DEATHS registered	Amnual Death-rate per 1,000 of estimated Population,	(Under 1 year,		AGES, 5-60 years,	60 years and upwards, .		Deaths from Small Pox,	" Measles,	s, Scarlet Fever, .	Wheening one	" Diphtheris	-	* Enteric Fever, .	" Diarrhœa, Dysentery,	Phthisis,	Diseases of Respira- tory System.	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	,									
						DE	ATHS			NCIPAI	Zvm	отіс
		DATE	Dinago	D	ANNUAL			D	ISEA	SMS.		
1	POPULATION	OF	BIRTHS.	DRATHS.	DRATH-			. 1				
CITIES.	enumerated or	RETURN.			RATE					gh.		38888
	estimated).	Week	Exclu: Stillb	orn.	per 1000			TOT.	٠	n09-		Disc
		ending			living.	kod-	les.	et Fe	theri	Whooping-cough.		hœa
						Small-pox	Measles.	Scarlet Fever.	Diphtheria	Who	Fever.	Districts Diseases
						0,		1			1	
LONDON,	4,504,766	Nov. 19,	2,585	1,435	16.6		19	12	44	14	28	16
EDINBURGH, .	295,628	,, 19,	162	123	21.6		5	2	1	2	3	6
GLASGOW,	724,349	,, 19,	433	264	19.0		1	6	3	5	8	8
CALCUTTA,	466,460	Oct. 8,		249	27.8			•			72	40*
BOMBAY,	821,764	" 25,		668	42:3		3	?	?	?	52‡	38*
MADRAS,	452,518	Sept. 23,	409	488	56.2		3	5	?	?	152	122*
PARIS,	2,511,629	Nov. 12,	1,131	814	16.8		1	1	4†	2	7	28
BRUSSELS (with 8 Faubourgs).	551,011	5,	233	151	14.2		4	•	1†	1	1	17
AMSTERDAM, .	510,140	Oct. 29,	275	145	14.8		3	•	1	5	1	1
ROTTERDAM, .	306,439	,, 29,	215	78	13.3			•	1	5	3	
THE HAGUE, .	196,325	,, 29,	116	71	18.8		1		Ŀ	3	,	•
COPENHAGEN, .	340,500	Nov. 5,	209	113	17.3		2	2	•	4	•	7
CHRISTIANIA, .		,, 12,	124	65	16.6					*		3
ST. PETERSBURG,		,, 5,	680	449	24.5		4	16	23	10	18	39
BERLIN,		Oct. 29,	890	599	17.4	٠	1	10	7 2+	7 5	4	33 11
HAMBURG,	661,015	Nov. 5,	405	222	17:5				1†	1		21
DRESDEN, .		Oct. 1,	255	. 122	16.5			1 2	1	2	1	10
BRESLAU, .		Nov. 12,	251	142	18.8		•	2	1	4		
MUNICH,		Nov	099	488	15.8		2	6	131	2		68
VIENNA (with suburbs).	1,574,129	Nov. 5,	833	300	100		-	U				
BUDA-PESTH,	648,104	,, 5,	427	275	21.1		16	8	2	1	3	16
PRAGUE and Fau- bourgs.	382,029	,, 5,	178	157	21.5		6	3	4	٠	4	4
ROME,	489,965	Oct. 1,	218	148	15.7		•		1	9	13§	18
TURIN (10 days),	344,203	,, 20,	194	168	17.8			•	1†	1	2	22
VENICE,	. 168,958	" 29,	74	76	23.4			•		2	5	9
NEW YORK,	3,438,899	,, 29,		1,133	17.2		1	6	18	4	23	3 9
PHILADELPHIA,	1,240,266	,, 22,		389	16.3			4	26	4	17	11
						}			1	1		

* Including 2 deaths from cholera in Calcutta, 1 in Bombay, and 31 in Madras.
† Including deaths from croup.

‡ Exclusive of 109 deaths from bubonic fever.

§ Including 6 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, f.R.Met.soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 19th November, 1898:—

remarks on the weather during the week ended Saturday, 19th November, 1898:—

"The weather although damp and dull at times, was generally favourable. It was very fine at both the beginning and close of the period. On Sunday a depression, which had been V.-shaped at first, was passing away eastwards across England. It left behind it in Ireland northerly winds, a clear sky, and a drier, crisper atmosphere. On Monday and Thesday some rain fell at times in connection with some new but shallow depressions in the extreme N.W. Anticyclonic conditions forthwith ruled in the British Isles and over Central Europe, so that quiet, damp, and often forgy weather prevailed. On Friday night a brisk decrease of temperature took place and Saturday morning was frosty. At the beginning of the week a heavy rainfall occurred in the South of France. On Thursday a deep depression passed across the North of Europe, causing strong S.W. gales on the West coast of Norway. In Dublin the mean height of the barometer was 30210 inches, pressure ranging between 30045 inches at 9 a.m. of Sunday (wind, N.N.W.) and 30312 inches at 9 p.m. of Friday (wind, S.S.E.). The mean temperature was 470°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 465°. The screened thermometers rose to 592° on Wednesday and fell to 322° on Saturday, when the grass minimum was 297°. W. and S.W. winds prevailed. The rainfall was '089 inch on two days, '070 inch_being measured on Monday.'

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 30·214 inches. The highest reading (30·321) was on Friday at 9 p.m., air calm, and the lowest (30·062) on Sunday at 9 a.m., wind N.W.

The mean temperature for the week was 43.6°, being 0.9° under the average for the corresponding week of the last ten years. The temperature was highest on Wednesday, when the thermometer registered 58.8°, and was lowest on Saturday, the mercury having fallen to 25.1°. The mean of the Dry Bulb for the week was 43.6° and of the Wet Bulb 42.3°. The mean humidity of the air was '91, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 12.1 hours. The rainfall measured '100 inch.

At Greenwich the mean temperature for the week was 48.0°, the maximum 55.8°, and the minimum 35.6°; at Glasgow the maximum was 57.1°, the minimum 33.9°, and the mean 46.5°; and at Edinburgh the maximum was 56.6°, the minimum 33.6°, and the mean 46.3°. The rainfall at Greenwich measured 0.02 in.; at Glasgow 0.18 in.; and at Edinburgh 0.02 in.*

TABLE XI.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHŒNIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

	BAROMETER.	THE	RMOME	TEB.	Н	YGROM	HTER.		's and			
1868. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	of Humi- dity, com-	Ozone 1°0.	Sunshine in hours signification	Rain Gauge.	Directio Wi	
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)		(10.) In.	9 A.M.	9 P.M.
Sunday, Nov. 13,	30.116	46.4	34.7	40.6	38.0	36.2	'86	-6	0.2		N.W.	N.W.
Monday, ,, 14,	30.172	50.4	29.4	39.9	48.0	45'4	.83	•6	0.0	.080	S.W.	S.W.
Tuesday, " 15.	30.211	50.4	42.1	46.3	43.7	43.2	.97	•4	0.0	.020	Calm.	Calm.
Wednesday, " 16.	30.182	58.8	43.4	51.1	54.7	53.3	·91	'3	3.2		S.W.	s.w.
Thursday, , 17,	30.281	56.2	37.3	46.8	44.5	43.4	.93	.2	6.6		s.w.	Calm.
Friday, , 18,	30:311	55.5	32.4	44.0	39.5	38.9	.96	-1	1.1		S.W.	Calm.
Saturday, ,, 19,	30:227	47.5	25.1	36.3	36.5	35.8	.93	.2	0.7		Calm.	Calm.
Mean,	30.214	52.2	34.9	43.6	43.6	42:3	·91	'3	Total 12 ¹	Total ·100	Prevaili S.	ng wind, W.

Sunday—A fine but cloudy day; night clear, shooting stars 11 to 12 p.m. Monday—A cloudy day, rain 11.45 a.m. to 3.30 p.m., showers 6 to 11 p.m.; night overcast, rain 12 to 1.15 a.m. Tuesday—A cloudy day, rain 8.45 to 11 p.m. and 12.10 to 12.40 a.m.; night cloudy. Wednesday—A fine but cloudy day; night clear. Thursday—Bright a.m., cloudy p.m.; night clear, ground fog. Friday—A fine but cloudy day; night sky clear, ground fog. Saturday—A fine but cloudy day; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90. WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WREK ENDING SATURDAY, 26TH NOVEMBER, 1898.

General Register Office, Charlemont House, Dublin, 28th November, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.7), was equal to an average annual death-rate of 17.4 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.7 per 1,000, the rate for Glasgow being 19.2, and for Edinburgh 21.3.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 24.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000 :-

Towns.		Week	ending		Aver-			Week	ending		Aver-
TOWNS.	Nov.	Nov. 12.	Nov. 19.	Nov. 26.	Rate for 4 weeks.	Towns,	Nov.	Nov. 12.	Nov. 19.	Nov. 26.	Rate for 4 weeks,
23 Town Dists. Armagh, Ballymena, Belfast, Carrickfergus, Clonmel, Cork, Drogheda, Dublin, Dundalk, Galway,	21.8 35.6 11.3 26.2 17.5 4.9 18.7 11.4 23.6 12.6 26.4	24·7 7·1 22·5 26·9 0·0 43·8 23·5 11·4 29·4 16·8 22·7	25·1 14·3 22·5 23·1 11·7 14·6 21·5 38·0 26·8 16·8 30·2	24·9 14·3 5·6 27·4 5·8 0·0 24·2 3·8 29·5 12·6 23·4	24·1 17·8 15·5 27·1 8·8 15·8 22·0 16·2 27·3 14·7 26·4	Limerick, Lisburn, Londonderry Lurgan, Newry, Newtownards, Portadown, Queenstown, Sligo, Tralee, Waterford,	16·8 8 5 15·7 4·6 24·1 22·7 6·2 11·5 20·3 16·8	22·5 12·8 26·7 0·0 4·0 5·7 18·6 11·5 15·2 22·4	23·9 21·3 15·7 22·8 8·1 28·3 30·9 11·5 10·2 16·8	26·7 21·3 14·1 36·5 16·1 11·3 24·7 17·2 5·1 11·2	22.5 16.0 18.1 16.0 13.1 17.0 20.1 12.9 12.7 16.8
Kilkenny,	9.4	9.4	9.4	14.2	10.6	Wexford,	17.9	9:0	29·8 18·1	17·9 18·1	20 [.] 9

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in fifteen of the districts to 13.7 in Lurgan; the 8 deaths from all causes registered in that district comprising 2 from measles and one from enteric fever. The 160 deaths from all causes registered in Belfast comprise one from measles, 2 from scarlatina, 2 from diphtheria, 13 from enteric fever, and 2 from diarrhoea; among the 35 deaths in Cork are one from typhus and 2 from diarrhea; and the 19 deaths in Limerick comprise 2 from measles and one from diarrhea.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 186-100 boys and 86 girls; and the deaths to 208-91 males and 117 females.

The deaths, which are 35 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 31.0 in every 1,000 of the population; omitting the deaths (numbering 10) of persons admitted into public institutions from localities outside the district, the rate was 29.5 per 1,000. During the forty-seven weeks ending with Saturday last the death-rate averaged 26.7, and was 0.2 over the mean rate in the corresponding period of the ten years 1888-97.

Twenty-eight deaths from zymotic diseases were registered during last week, being 9 in excess of the average for the corresponding week of the last ten years, and 15 over the low number for the week ended the 19th instant: they comprise 4 from scarlet fever (scarlatina), 5 from influenza and its complications, 5 from whooping-cough, 2

from enteric fever, 6 from diarrhæa, 2 from erysipelas; &c.

The number of cases of scarlatina admitted to hospital during last week is 12, being 14 under the admissions for the preceding week and one over the number for the week ended the 12th instant: 13 scarlatina patients were discharged during the week; 3 died; and 98* remained under treatment on Saturday last, being 4 under the number

in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital which, after having fallen gradually from 33 for the week ended the 22nd ultimo to 15 for that ended the 12th instant, rose to 31 for the following week, has again declined, the number for last week being 15. Twenty-five patients were discharged during the week; 2 died; and 125 remained under treatment on Saturday last, being 12 under the number in hospital at the close of the preceding week.

The hospital admissions for the week do not include any cases of typhus or of

diphtheria.

The number of deaths from diseases of the respiratory system registered is 46, being 7 under the number for the preceding week, but 7 over the average for the 47th week of thelast ten years: the 46 deaths comprise 28 from bronchitis and 15 from pneumonia or inflammation of the lungs.

TABLE I .- The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 26th November, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospit week ende	tal at close	We	ek ended 26	th Nove	mber.
Discases.	Nov. 5,	[Nov. 12.	Nov. 19.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	94	1 90 1 8 136 20	2 102 9 10 137 19	12	13 1 25 4	3	2 98* 9 9 125 19

The deaths of 7 children under 5 years of age (including 6 infants under one year old) were ascribed to convulsions.

Two deaths were caused by apoplexy, 5 by other diseases of the brain and nervous system (exclusive of convulsions), and 21 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 27 deaths, mesenteric disease 4, and cancer 11.

Six accidental deaths and one case of suicide were registered.

^{*} Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 5 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; all these deaths were of children under 5 years of age,

including 4 infants under one year old.

Sixty-three of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 8 were under 1 month old) and 62 were aged 60 years and upwards, including 25 persons aged 70 and upwards, of whom 5 were octogenarians, and 2 (a woman and a man) were stated to have been aged 90 and 94 years respectively.

Seventy-six of the deaths registered during the week occurred in hospitals and other public institutions; of this number 11 took place in the North Dublin Union Workhouse, 17 in the South Dublin Union Workhouse, and 3 in the Rathdown Union

Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 25'5 per 1,000; the rate in the city was 32'4 (30'3 on the North side, and 34'2 on the South), and in the Suburbs 22'9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 2'5 per 1,000 inhabitants, the rate for the city being 3'0 (3'6 in the North City Districts, and 2'4 in the South), and for the Suburbs 1'5 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (17) are equal to an annual rate of 327 per 1,000. They comprise 3 from zymotic diseases, viz.:—2 from influenza and its complications, and one from diarrheea. The 15 deaths from other causes comprise 4 from bronchitis, 2 from phthisis, and 2 from diseases of the brain and nervous system.
- No. 1 North City District, West (Summer-hill).—The deaths (19) are equal to an annual rate of 284 per 1,000. Among them are 6 from zymotic diseases, including one from scarlatina and 3 from whooping-cough. Three deaths were caused by bronchitis and 2 by phthisis.
- No. 2 North City District (Lisburn-street).—The deaths (17) are equivalent to an annual rate of 307 per 1,000. They comprise 2 from zymotic diseases (one from scarlatina and one from whooping-cough), 4 from bronchitis, and 2 from diseases of the circulatory system.
- No. 3 North City District (Blackhall-place).—The deaths (15) represent an annual rate of 300 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. Among the 14 deaths from other causes are 2 from inflammatory diseases of the respiratory system and 3 from phthisis.
- No. 1 South City District (South Earl-street).—The deaths (30) represent a nanual rate of 471 per 1,600. They comprise 4 from zymotic diseases, viz.:—one from scarlatina, 2 (both in the same house) from influenza and its complications, and one from diarrhea. Eight deaths were caused by bronchitts, 2 by diseases of the circulatory system, 5 by phthisis, and 2 by cancer.
- No. 2 South City District (Castle-street).—The deaths (9) are equal to an annual rate of 25'3 per 1,000. Among them are 2 from diseases of the respiratory system and 2 from diseases of the circulatory system. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (22) are equal to an annual rate of 28'3 per 1,000. Four were from zymotic diseases, viz.:—one from scarlatina, one from influenza, and 2 from diarrhosa. The 18 deaths from other causes comprise 4 from bronchitis, 2 from pneumonia, and 2 from phthisis.
- No. 4 South City District (Grand Canal-street).—The deaths (23) are equivalent to an annual rate of 33'5 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from whooping-cough and 2 from erysipelas. Four deaths were caused by pneumonia, 2 by diseases of the circulatory system 4 by phthisis, 2 by mesenteric disease, and 3 by cancer.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 437; Finglas and Glasnevin, part of, 369; Palmerston, part of, 143; Rathmines, 190; Donnybrook, 167; Blackrock, 218; and Kingstown, 252. The deaths from zymotic diseases tabulated for these districts comprise one from enteric fever for Coolock and Drumcondra, No. 1 District, one from diarrhæa for Falmerston, part of, and one from diarrhæa for Kingstown. The 9 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, comprise 3 from diseases of the circulatory system and 2 from cancer; among the 10 deaths for Rathmines are 2 from bronchitis; 2 of the 3 deaths for Blackrock were caused by diseases of the respiratory system; and the 9 deaths for Kingstown comprise 2 from diseases of the circulatory system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Desi	the fi	om s	ıll ca	uses		stere			in 47th the 10	In	the 26t	week h No	en o	ling ber	, 189	ure	day	
CAUSES OF DEATH.	ov. 24,	0v. 23,	25,	28,	586,	25,	24,	28,	ov. 21,	1897	Averages in 47th Week of the 10 years 1888-97.	ALL AGES.	0	of per		80f	10.		1	-
w .	Z	z_	Z_	Z_	Z	Z	Z	Z	Z	14	4	Mean Temp.	th.	month and		ander	30 and under	Oandunder60	under	upwards
Mean Temperature, .	48.7	45°6	49.1	96·7	58.5	89.7	44.4	45.6	42.6	43.0	45.4	40.7	Under	Imonthand	1 to 5.	5 and	30 and	toand	50 and	80 and
ALL CAUSES,	175	164	157	202	158	192	168	160	198	170	178.4	208	8	21	34	18	23.	37	53	7
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES,	15	18	17	26	8	29	17	17 i	22	25	18.9	28	1	4	10	5	2	2	4	
III.DIETETIC " IV. CONSTITUTIONAL " V. DEVELOPMENTAL "	1 84 11 95	87 14 87	84 17 88	88 16 103	1 86 10 85	40 12 102	1 87 12 81	30 18 78	46 17 108	1 88 19 80	86'4 14'6 89'9	56 13 98	8 2	18	11	8	1 17 7	11	5 7 34	3 1
VI.LOCAL " VII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES, .	15	9	1 8	18	9	5	8	8 18	8	9	8.8	7 9	2	2	1		i	1	3 2	
I. Zymotic Dis-				I		ı			ı							I	ı			I
Small Pox, (Vaccinated, Unvaccinated, No Statement,							1				1									
Measles,	ī		i		H	1	i	2	7	8	1.2	4			ï	8		ŀ		i
Relapsing Fever,			1 4	22	i	2 5	1 8	1	2 8	1 1	1.0	5 5		i	8	i		1		
Diphtheria,	•		2	1	·	1		1	1	i	-8				•		•	•	•	•
Enteric Fever,	5	6	4 . 2	8 . 6	4 . 2	5	5	2	1 . 8	12 1 4	5.2 1 8 0	6		04	09		1		i	ı
Diarrhea, Dysentery, Remittent Fever,																				
Glanders, Cowpox, Effects of Vaccina- tion.		I		l		li					5		,						į	
Veneréal Affections	i	1	Ė	i	ľ	4	2	1 1	i		.6	2 2	1	1				i	1	:
Pyæmia, Septicæmia, Puerperal Fever, Other Zymotic Diseases,	i	2	2	1	i	1 2		8	2	1 2	1.9	2	•	:		i			i	
II. Parasitic Dis- eases—									ı											
Thrush,		l				l	l	i				1			1	ı				1
III. Dietetic Dis-																				
Starvation, Want of Breast Milk, Scurvy.		ı	ŀ			ŀ		ŀ				1					:			
Alcoholism, Delirium Trems. IV. Constitutional	1			·	1	•	_i	i	·	1	*5	1	·		-	-	1	-	•	-
Diseases— Rheumatic Fever, Rheumatism of Heart,				1					2	1	-4									
Rheumatism,	1	8 .	2	1		1	1	i		i	11				1					1
Cancer,	4	8 6 4	2 2	8 8	8 2	8	8	6 2	6	8 9	8.8	11		1	2	1	1	4	3	3
Phthisis, Serofula, Tuberculosis, Other Constitutional	28 2	21	28 8	20	24 1	21 8	20 4	6 11 2	28 4	8 16 4	8.0 20.7 2.7	8 27 5			3			?	i 1	
V. Developmental	•			2	2	-	8	2	1		1.0		$\dot{-}$		- -	4	-		-	-
Diseases-	4	1	4	8		1	2	7	8	7	8.5	8	8							
Atelectasis, Congenital Malformations, &c Old Age,	1 6	18	18	18	10	1i	10	ıi	18	12	11.3	io			:		:		7	8
							-	-		- 1					- 1	-		1	-	J

each Disease registered in the FORTY-SEVENTH WEEK ending Saturday, 26th November, 1898, with ten years, 1888-97, and the average for those weeks.

	Deaths from all Causes Registered in the Week ending Saturday TH. Deaths from all Causes Registered in the Week ending Saturday											In	the V	Veek n No	end vem	ing ber,	Sat 189	urd	lay	
CAUSES OF DEATH.					andin	e sai	urda	y			th 1888	-		of Pe					308	of
	. 24, 88	. 23,	22,	28,	26.	25,	2 4 ,	£3,	21,	27,	Egel	ALL		0 to	5	10.	40,	60.	80	ds.
	Now 18	Nov 18	Nov 18	Nov.	Nov.	Nov.	NOV 18	NOV.	NOV.	NOV.	Wee Wee	Mean	-	pur	1000	under 20	der	der	under80	upwards
Mean Temperature.	48.7	٥	° 49·1	0	0	89.7	0	o 45.5	0	43.0	0	Temp		1 monthand	1 to 5.	5 and un	20 and under	toandunder	60 and un	gn pur 08
VI.Local Diseases-										Ī						1	34	1	19	
Apoplexy,	2	8	6	1	6	1	1	7	2	4	8.8	2	١.	١.	١.		I.	1	1	
Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	17 8	17	8 10 6	8 7 14	8 8	1 12 8	2 11 12	7	8	1 10 6	1.1	7	5	à	i		1	1:		:
Diseases of Organs of Special Sense,						·	1		1		.2						i	1	3	
Diseases of Circulatory System,	12	11	14	12	14	17	12	10	18	9	12.9	21				1	2	6	11	1
Croup,	2 24 8	25 5	18 9	42	26 9	28 8	2 9 12	1 25 6	1 81 18	19	6 24.7 9.4	1 28 15	li	1 5 8	7	4	1	5 3	10	
Pleurisy, Other Diseases of Respira-	1					1	·		1	•	.8	1				·	•		1	i
tory System,	H	8		8	6	6	2	1	4	2	8.8	1				1		1	ŀ	
Teething, Quinsy, Sore Throat, Enteritis,	2	2		1		2	1	1	1	2	1.5					:				
Peritonitis,	8			i			8	2	1	1	·4 ·9	1	H	H	H	ı		2	i	H
Disease of Liver, Other Diseases of Digestive	8	1	7	6	4	5	2	1	8	i	8.8	8	H	ŀ	•	ı	1	•	2	H
System,	8	6	2	1	8	7	8	6	4	7	4.5	1		Ľ	ŀ	1		1		٠
Diseases of Lymphatics, &c.,	1	•	H					•		.	.1				ŀ	1	1	٠	٠	•
Diseases of Urinary System,	2	6	8	4	2	8	8	2	4	6	4.0	5	•	•	ŀ		1	3	8	•
Diseases of Generative System,		2				1		1	1	.	.5			٠.						.
Accidents of Childbirth, .	.2	1		L	2		.			1	-6	1					1			
Diseases of Locomotive System,	.1	ı.	. 1		1	1		1			-5									
Diseases of Integumentary System,	·	1	·			1					-2	1			1					
VII. Violent Deaths		_																		
(Accident.)											- 1				1	ı			1	П
By Railways, By Vehicles or Horses,					:	1	i			:		1:	:	:	:	:				
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,				1						2					:					
In Conflagrations, By Burns, Scalds, Explo-					i	ŀ	·				-4.0	.			:					.
By Drowning, By Suffocation in Bed,		•	1	1	1	1	8	1	2	1		2		i	1				1	
By Poisons or Poisonous Vapours,																				
Vapours, Other or NotStated Causes,	J.			li	2	i	2	2	8	1	,	8		:		:	:	i	3	:
(VIOLENCE OTHER THAN ACCIDENTAL.)																			-	
Homicide,									1		.1						.			
SUICIDE,				1							.1	1						1		.
EXECUTION,																			-	.
				-		-	_					-	-	-		- -	-	-	-	-
VIII. Deaths from ill-defined and un- specified Causes.	15	9	5	18	9	5	8	18	8	9	8.9	9	2	2	1		1	LS	1	

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding weak of the previous ten years.

	Nov.	4.7	186	186		0.18	173	63 1 18 1 28 3 7 7 7 7 7	4 .10 .	25 th th th th th th th th th th th th th	1000	6 40.7	5 45.4	0 4.180	16.
	Nov.	46	247	178	186	27.7	172	20 81 81 81 8			20,00	43.6	41.5	.100	16.
	Nov. 18.	45	206	170	201	20.0	164	857 238 238 24 238		1786	48	48.4	45.4	282.	88.
	Nov. 5.	77	202	99I	166	8.78	177	61 88 88 88 88 88	· + 01 · co co	.898.2	55.50	48.4	45.4	.705	28.
	98.	43	196	x63	177	7.98	160	88 88 11 11 11		1 8 4 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	322	20.2	46'3	909.	06.
	Oct.,	6.8	167	181	174	0.98	ISI	25 88 88 88 88	4	.486.5	040	20.3	47.0	1.79	06.
	Oct. 15.	17	008	r63	167	24.9	156	20 20 20 20 20 20 20 20 20 20 20 20 20 2	.HH.	8 1 0 0	63 63	6.87	48.4	.683	.87
П	Oct 8.	40	167	176	155	23.1	149	828 828 828		.64448	25.00	7.99	49.5	0.29.	16.
	Oct.	89	280	201	165	9.78	159	69 114 116 83 83		. 4. 2. 4. 138 138 138 138 138 138 138 138 138 138	62.70	20.0	53.0	099.	18.
	Sept.	88	194	200	181	0.12	155	81 16 81 21 29 8	, mmm# ,	**********	16	6.79	53.3	.145	-86
	Sept 17.	87	247	201	182	27.1	153	116 225 24 84 84 84		. & & & & &	17	9.09	55.7	.580	\$8.
200	Sept.	86	178	181	206	2.08	ISS	97 16 23 88 88 88	. H CH , CO CH	, c 88 50 cs	27	63.0	55.6	004.	₽8.
-Week ending	Sept.	355	244	187	185	276	156	81 11 29 29 81 7	٠. ٠. ٠.	. 188	18	58.8	55.4	070.	64.
3-Wee	Aug.	3,8	190	185	150	20.4	155	7 8 3 4 8 9		. 55 10 10	14	10.89	57.0	1.082	-88
1898	Aug.	33	191	205	146	9.13	148	3 a 2 8 a a	,HH .	.8381	15	59.5	58.I	013.	.85
	Aug. 18.	60	282	186	171	26.5	151	68 14 80 80 10		119	es 20	9.89	9.85	2.010	83
ľ	Ang.	81	252	189	160	58.8	149	0 3 5 5 6 6		. 22.00	00 04	9.09	58.3	1.475	-81
	July 80.	80	188	181	160	6.83	156	25 25 25 25 25 25 25 25 25 25 25 25 25 2		. a a 13	85 04	67.1	57.9	090.	-76
	July 28.	53	174	185	189	23.7	153	20 20 20 20 20 20 20 20 20 20 20 20 20 2		. 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	818	61.1	9.45	.680	18-
	July 16.	98	165	186	104	18.2	145	188 88 80 80 80 80			21	2.09	26.7	010.	-78
	July 9.	22	803	188	186	8.08	149	4 132224	00 .00	1	18	0.49	57.2	900.	9.7.
	July 2.	26	270	212	146	8.17	158	82 72 15 16 16	01	4040	200	2.92	29.0	.880	98
ı	June 25.	9.55	202	204	1 60	8.88	147	200 20 88 200 20 88			66.77	57.1	26.8	926.	18.
П	June 18.	70	204	201	24.	6.18	167	25 28 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1681.	15	8.29	55.2	.260	200
ı	June 11.	80	208	2	200	1.93	ıSı	328831	٠۳		S 63	0.99	55,3	.816	84.
1.	June	00	243	Š	1 00.	19.7	163	85 80 85 85 80 80 80 85 85 80	۵. ۳. ۰		16	20.2	52.5	.580	8
	DUBLIN REGISTRATION DISTRICT		No. of week in Annual Series, Regard registered,	Average Births in corresponding	week of previous 10 years,	DEATHS registered, Annual Death-rate per 1,000,	Average Deaths in corresponding neek of previous 10 years,	Agrs, 100-60 ;	Deaths from Small-pox, Messide, Scarlet Feyer, Typhus, Whooping-cough,	Simple confined and "Il-defined Feer, "Enterior Feer, "Districtes, Dysender, "Phinish Traver, "Traver, Districtes, Dysender, "Traver, Districtes, Dysender,	". Diseases of Respira- tory System, Violent Deaths,	Mean Temperature of the Air	Leerage Mean Temperature in	10 years, Rainfall in inches.	Mean Humidity of the Air, complete Saturation 1'0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its Suburban Districts, registered during the Week ending Saturday, 26th November, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	t b o b co			_				-	-			_	_	-	_	_		
				NA	MES	OF	REC	IST	RAB	S' D	IST	RICT	s.				TOTAL	ut the
	N	ORTH	CITY	z.*	So	отн	Ctr	.+	OWTH,		Of (a).	part		***	No. 1.	Nos. 1	FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c		Dist	riets.			Disti	icts.		RFCH		and	ALMERBTON, of (b).	INES.	BROOK.	took, N		TRA-	B fr.
	No.	No.	No.	No. 8.	No 1.	No.	No. 8.	No.	CLONTARE & HOWTH No. 1.	COOLOCK	FINGLAS NEVIN,	PALME of (b)	RATHMINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons 1 District.
Area in Statute Acres,	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES:																		
Small Pox,							•								:			
Measles, Scarlet Fever (Scarlatina)		i	i		i		i										4	
Typhus,		8	i					i	:		:			:	:		* 5	
Whooping Cough, Diphtheria,															£			
Simple & Ill-defined Fever	, ,			i		:		:	:	i	:					1:	2	
Enteric Fever,	i	:		1	i		2			i		i		•	٠	i	6	i
Other Zymotic Diseases	. 2	2			2	·	1	2	-	_	-	-		-		-		سع
Total,	. 3	6	2	1	ă	·	4	8		2	-	1		·		1	27	1
II. PARASITIC DISEASES,	. 1				Ŀ		<u> </u>	-	Ŀ	<u>.</u>	-	-	·	-	-			
III. DIETETIC DISEASES,			1		Ŀ	-	·	·	·	<u>.</u>	·	·	<u>-</u>	Ŀ		H	1	
IV. CONSTITUTIONAL DISEASE Phthisis, or Pulmonary Con		2		8	5	1	2	4	1	1	1		1	1		1	25	2
sumption,. Other Constitutional Di	. 2		1	3	3	1	4	6	Į.	2			2		1	2	25	4
Total,	. 2	2	1	6	8	2	6	10	1	8	1		8	1	1	8	50	6
V. DEVELOPMENTAL DISEASE	в, 1	1	2		2		1		·		1		8	1		1 1	18	·
VI. LOCAL DISHASES:		-	2	1	1	1	1			1			1	1		2	14	
Brain & Nervous System Organs of Special Sens	e, .			1 .	1.		1 .			1 .		1		. 1		2	i9	. 2
Circulatory System.	. 1	1 5	2 5	1 2	10	2	1 6	2 5	li	8	1:	1	2	1	2		46	
Respiratory System, Digestive System,	: 1		-0		1	2	1		1								5	
Lymphatic System, &c.,				i			i	1	1:		1:	1		23			4	1
Generative System,	:	1:	1:	1		1		:								1	1	
Accidents of Childbirth, .			1:	1:	1:	1:	1	1		1:	1			1:		1		1
Diseases of Locomotive Syste Integumentary Syste	n, .	1:	i	1:	П	1											1	
Total,	. 9	7	10	5	18	7	10	8	1	4		1	8	5	2		90	8
VII. VIOLENT DEATHS,	. 1	2			2			1			1		<u> </u>			<u> </u>	7	
VIII. DEATHS FROM ILL-D	E-		-									1						
FINED AND UNSPECIFIE CAUSES,	D .	1	1	8	<u> </u> :		1	1	Ŀ		-	-	1	1	-	9	198	10
Deaths from all Cause	8, 17	19	17	15	80	9	23	28	2	9	3	2	10	8	8			10
Annual Rate of Mon	- 82	7 28	4 80"	7 80.0	47	25	3 283	83.4	25.	2 43.7	136.8	9 14.8	19.0	16.7	1 21.	8 28.2		
tality in every 1,000 of the	e	Contraction of Street	10.8		1	8	4.5	-				2	Ž·9					
population.	1				2014												29.5	
					32.4		-	-	-	TTO	DIE	ATC	Dr	TEO	VS.	LIIN	IATIC	
NUMBER of the	bove	DE	UM	s, a	vhic nd	WOI	RKH	ous	EE	Iosi	PITA	LS.	FIG	1201	10,	1	1	-
Dublic Hespitals Drivers of	al		1		1			1		-							85	10
Public Hospitals, Prisons, an Lunatic Asylums,	. 6	6	4	1	5	1	8	6	١.	2	8	1 .	1 2	:		8	85	
Workhouse Hospitals, .	. 1	2	8	5	6	4	1	4	1				-	·				

^{*}CITY REGISTRATION DISTRICTS.—NORTH CITY—No. 1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Sackwille-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin reduces to the junction of the Royal Canal with its branch to the Broadstone.—O'ffices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone.—O'ffices: Dispensary, Clarence street (North, and thence to the junction of the Royal Canal —O'ffice : 1, Lisburn-street. No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Berselof-street, North King-street, Church-street, Constitution-hill, and part of the centre of Chancery-place, Greek-street, Berselof-street, North King-street, Church-street, Constitution-hill, and part of the centre of City situate west of Districts Nos. 1 and 2, and within the Municipal Boundary.—Office: District ordinary of the North Gity situate west of a line drawn from the Grand Canal fisouri Cirry.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal fisouri Cirry.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Canal South Earl-street, Use of Canal Canal South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and South Earl-street. No. 2 District extends along the Liffey from the western point of Usher's Island to O'Connell-bridge, and South Earl-street. No. 2 District extends along the Liffey from the western point

In the Dublin Registration District during the Week ending Saturday, 28th November, 1888; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered

_	_	-				_			_					
			Other Causes.	104	2002		* .	C.S	-	00 cs	60	. 80 71 71	æ →	01. 710
ı		[8] ini	Violence (Accident Homicidal, and E	4	. ~ ~ ~					٠,٠			cs .	
ı			Diseases of the Rei	46	*, 25 55 ×				п	eo		1431-4	411	. 01 02 02
1898		-	Convulsions.	7	6, 63, 73	-				• •		٦	.~	
NOVEMBER,			Phthisis.	27	111 4	•	eo .			٠,		.01	Q1 Q1	H~~0
NOVE	2	=	.latoT	17	, 4 so				-		7		GS .	°03 '00
., 26тн	CAUSES OF DEATH		Diarrhoas, Dy-	9	, nn 4	-			1.		1		н.	4
BDAY	SES OF	e2	Enteric Fever.	63	. ⇔				-	٦.				
SATURDAY,	CAU	Zymotic Disease	Simple continued&								•			1
DING		otic'L	Diphtheria.											
WEEK ENDING			Whooping-Cough.	20	4								н.	. 14 .00
WEER		Principal	Typhus.								•		٠	
		Fi	Scarlatina.	-	, HH 00	1	• •						: .	п. т.
DEATHS,			Measles.	·		-		•						• • • •
OF			Small Pox.					•	٠,		.			• • • •
ATIO			.abrawqu bas 08	7	. ⊗ ∞ oı			2			C3		• •	• • • •
REGISTRATION			.08 reban bas 08	55			CN .	•		41	00	• 64 69	201	HAHO
REG			40 and under 60.	37	170 6 88		c3 .	٠	п	814	24		~ 03	** × × 0
ı	AGE		20 and ander 40.	28	23 4 34 52 62		α.		-	. 01	7		нн	16
			S and under 20.	18	.466					ri 01	-	ુળ લે .	es .	™® , 4
ı			Under 5 Years.	68	37.88	1		·	-	41-1	-	M4401	94	, co av co
ı	·sq:	Deat	Total Number of	208	8 92 92 81		۲.	cs	œ	12	6	610.00	80 80	7202
	non	ate	Annual Death R 1,000 of the Pol in 1891.	81.0	80.0 19.5 23.6 41.8		45.6	181	26.2	24.0	19.1	14.0 17.8 13.0 18.1	8.09	11.4
	Donnia			849,594	15,579 81,469 99,377 147,978 5,191		7,989	5,783	5,877	26,036	24,555	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472
-	P	4 43		•		les-	and lass,	wise.	rice,	e. · ·	H .	ers,		Prison
	COSUPATION	SOCIAL DOSTITION	(The 24,901 person returned under a e "Unspecified" in Table 91 of the Ge Report on the Cenan says been distriby 1970 7472 among the several groups to when most probably belonged.	ALL PERSONS,	Deaths in Families of the— Professional and Dispersional Class, Middle Class, Artisan Class and Petty Shoperspers Gerral Service Class, Innares of Workshope,	PROFESSIONAL AND INDEPENDENT CLASS 1. Clerical, Medical, Legal, and other Pri	ary Omcers, ents, ers, Higher C	.	6. General Bo Banking, 6	stan 1 Ho		8. Working Engineer, Engraven, Print Watchmaker, and Jeweller, 9. Building and Furnishing Trades, 10. Clothing Trades, 11. Food Supply Trades,	18. Petty Shopkeepers, General Service Cla	14. Army, Police, Postal Delivery, and Serrices, &c., 15. Domestic Servaris, 16. Goach and Car Diverse, Vanmen, &c., 17. Hawkers, Protest, Labourers, &c., 18. Workbrown, Therman or WORKHORSEN, Sc.,
L			CLABB		H 디디디	н		H			H		IV.	*
-	-	_						-						

DING	1898.		Rainfall in Inches.	1 .	0.29 0.29 0.09 0.017 0.017 0.017 0.017 0.017
DI	00	-	1		
温	Nov., 1	rature	Mean.	0 .	40.0
WREE ENDING	NHO	empe	Absolute Lowest.	0 .	88.0 409.0 88.0 89.5 89.5 89.5 89.5 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88
F	121	AirTe	Absolute Highest.	0 .	888 - 60 - 60 - 60 - 60 - 60 - 60 - 60 -
	8.	1	Rainfallin Inches.		0.10 0.00 0.12 0.12 0.01 0.01 0.03 0.03 0.03 0.03 0.03 0.03
RNDIN	v., 18g	ture.	Mean.	0 .	48.6 5 4 46.5 5 4 4 46.5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
EER	H No	mper	Absolute Lowest.	0 .	35.1 35.0
*	191	AirTe	Absolute Highest.	a .	888 88 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	ó		Rainfallin Inches	-	8.88 8.88 8.88 8.88 8.88 8.88 8.88 8.8
DNIGN	7., 189	care.	Mean.	0 .	1 1 0 0 0 14 1
CRR E	NOV	perat	Absolute Lowest.		1 00 0
WB	26TE	ir Ten		0 .	1 000
			tions.	0	2
		11.95	Inquest Cases.		00. 4 4 4444
1			Violence.	13	
			Diseases of Respi- ratory System.	601	800 · · · · · · · · · · · · · · · · · ·
			Phthisis.	56	200 H H H H H H H H H H H H H H H H H H
İ			Diarrhosa, Dysen-	13	© 4 · · · · · · · · · · · · · · · · · ·
à.		by	Enteric Fever.	16	여러 . ㅋ
ERE	HE	used	Simple continued &		
GIS	AI	Ca	Diphtheria.	CS	· · · · · · · · · · · · · · · · · · ·
8 Ra	H			9	юю
BER				-	
NON				10	44
			Small Pox.	-1	
		srds.	At 60 years & upwa	9	1
		-		1	088. 4 4 444.4 884.4
			TOTAL NUMBER.	481	0.00
1			BIRTHS.	252	8.41 8.42 8.40 4 8 800488 888888404844811044448
per	ha.	HS.	From Principal	10°55	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Rate persor	sented	DEAT	From all Causes.	6.76	0 40 0 40 00 40 00 40 00 00 00 00 00 00
Annua 1,000	repre		віктив.		700 4 8 88 815 9 9 9 9 8 8 8 15 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Jo .		N.			, 557, 57, 57, 57, 57, 57, 57, 57, 57, 5
atistics Nistricts		LATIC			7 77 70
Sta		Popu	Total	1,000,78	849.584 4.186 10,786 4.240 4.240 25,410 25,410 26,240 16,624 16,624 11,648 11,6
	on mode	AND	DISTRICTS.	TOTAL OF 28 TOWN DIS- TRICTS,	DUBLINE REGISTRATORY DISTRICT: COLUCKER KONOLI COLUCKER BORDI COLUCKER BORDI COLUCKER BORDI COLUCKER BORDI ELECTRONICA ELECTRONICA COLUCKER BORDI CO
	of Annual Rate per Numbers Registrerd. Week ending Week ending	Statistics of Annual Rate per Nomerrs Registrand. District. DEATHS. Were ending Were ending Were ending 1974 Nov., 1898.	Statistics of Annual Rate per Numbers Registrerd. Light of Annual Rate per Numbers Registrerd. Light of Annual Rate per Numbers Registrerd. Light of Annual Rate per Numbers Registrerd. DEATHS. Solution Numbers Registrerd. Solution Numbers Registrerd. Solution Numbers Registrerd. Solution Numbers Redistrerd. Solution Numbers R	PERTITION OF THE PROPERTY OF T	Nouve the Nov., 1898. Canada Canad

the undermentioned 22 Uniaan Sanitarry Districts, exclusive of Deaths in Public Institutions of Persons admitted from other Districts, with the number of Deaths from some of the Principal Causes; also the Temperature and Rainfall for the Week, and for each of two Weeks immediately preceding.

(e) That portion of the District attnated in Glasnevin Electoral Division.

The Population gran for Electric State of the Control of the Cont

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

				RATE OF								_		ROM			ental, dal.)
		1898.		LIVING.			PRI	OIPA	L Z	MOT	ro D	ISEA	SES.			Respira-	s (Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhos, Dysentery.	Phthisis.	Diseases of Retory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth Pop. (in 1891) 27,147.	Oct. 8, 15, 15, 12, 12, 19, 26,	28'8 40'8 25'0 30'7	8.8 1.9 1.9 8.8 8.8 1.9	19 14 15 91 18 16 17 17			3			:	: :	i i i : : : : : : : : : : : : : : : : :	2	1 4 5 8 2	8 8 4 4 4 1 2 5	1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Oct. 8, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26,	28.9 28.4 84.4 29.9 25.4 29.9 22.5 28.4	4.8 8.0 6.0 1.8 7.5 8.0	16 19 28 20 17 20 15 19		:	i		• • • • • • • • • • • • • • • • • • • •			i :	8 2 8 1 2	1 1 1	1 4 7 4 5 6 4 5	1
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Oct. 8, ,, 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26,	28'9 45'2 21'7	5.4 5.4 1.8 1.8 8.6	13 21 16 25 12 26 15 17					: : : : : : : : : : : : : : : : : : : :			1 : :	28 8	1 1 2 4 8 4 1 .	8 5 4 5 1 6 7 5	98 97 1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055	Oct. 8, 15, 15, 22, 29, Nov. 6, 12, 19, 26,	86.0 86.0 88.0	2.0 5.0 4.0 5.0	11 11 14 15 18 18 19 15	•				i : :	: :		i : : 1	1	2 1 2 1 4 8 3 8	1 1 2 4 8 4 5	1 1 1
City of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	Oct. 8, 15, 22, 29 Nov. 5, 12, 19, 26	29°8 34°6 28°3 88°0 44°0 87°7	8·1 · 9·4 1·6 4·7 4·7 8·1 8·1	15 19 22 18 21 28 24 80			1		2 1 1	1 2 1		i i i 1	8	9 6 1 1 4 2 2 5	2 4 8 4 2 7 10	· · · · · · · · · · · · · · · · · · ·
	South City, No. 2. (Office, Gastle-street.) Pop. (in 1891) 18,547	Oct. 6 , 15 , 22 ,, 29 Nov. 5 ,, 12 ,, 19 ,, 26	28.1 42.2 39.4 19.7 80.9 25.8	11.2 8.4 9.8 2.8	15 10 15 14 7 11 9	•		i		1 2	i		9111	1	2 1 1 2 1 1 8 1	2 8 1 1 4 1 2	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558	Oct. 8	21.9 25.7 28.1 3, 14.1 25.7 24.4	1°8 1°8 5°1 1°8 1°8	16 17 20 18 11 20 19 22			i		i i i		1	1	1 1 1 2	2 1 2 2 2	8 1 8 4 4 6 8 6	1 1 1
	South City, No. 4. (Office, Grand Canal-street) Pop. (in 1891) 55,79.	1 10	24.6 2, 17.6 3, 27.7 6, 21.8 8, 24.9 9, 18.8	7 8 8 9 5 8 4 4 4 1 5	18 17 12 19 15 17 18 28			i : :		i	1 1 :		1 1 1 1 1	1 8 .2 1	1 1 2 8 2 8 2 4	3 5 8 2 1 8 5	.1 i i i

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 771

tue several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

issi, dad a population		ANNUAL MORT				2	NUM	BER	OF	DE.	ATH	S FI	ROM			ental,
	1898.	PER1,000				PRIN	CIPA	ı Zy	MOTI	o Di	SEAS	ES.			oira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINOI- PAL ZYMOTIO DIS- EINES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) \$7,410.	Oct. 8, ,, 15, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26,	13°8 18°8 15°2 5°7 80°4 22°8 19°0 19°0	8.8 8.3 1.9 7.6	7 7 8 8 8 16 12 10 10			i :		1			i i	i i 4	1 8 1 1 1 1	1 1 1 1 5 2	
Donnybrook. Pop. (in 1891) 25,015.	Oct. 8, ,, 15, ,, 29, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26,	29·3 27·1 18·8 16·7 18·8 20·8 16·7 16·7	6.8 2.1 2.1 2.1 4.3	14 18 9 8 9 10 8			: : :			:		1	2 1	i : : : 1	1 4 1 2 1 2 1	
Kingstown. Pop. (in 1891) 18,894.	Oct. 8, 15, 22, 29, Nov. 5, 12, 19, 26,	14°0 28°0 16°8 11°2 22°4 19°6 22°4 25°2	2.8	5 10 6 4 8 7 8					1 i				· · · · · · · · · · · · · · · · · · ·	2	2 . 4	1 1 .
Belfast. Pop.in 1898 (Est.) 804,610.	Oct. 8, 15, 22, 29, Nov. 5, 12, 19, 26,	24.6 28.6 26.9 26.9 28.1	7'9 7'0 6'2 4'8 4'8 \$'4 8'1 8'4	176 163 144 138 153 157 164 160		1 1 2 1 8 1	1 1 1 1 1		2 5 4 2 1 2 .	4 4 5 1 2 2		25 13 17 18 17 9 10 18	14 12 8 5 2 1 8 2	17 18 10 14 17 19 15 12	21 37 40 38 42 44 49 40	5 1 8 2 6 4 2 3
Cork Fop. (in 1891) 75,845.	Oct. 8, 15, 22, 29, Nov. 5, 12, 19, 26,	26.8 24.9 19.4 18.7 28.5 21.5	5.5 2.8 2.8 0.7 1.4 2.8 1.4 2.1	33 88 36 28 27 84 81 35			· · · · · · · · · · · · · · · · · · ·	i	1 1 1 1 2			1 1 1	6 2 1 2 1 1 2	2 7 4 8 6 5 7 6	4 3 6 8 4 5 4 11	2 2
Limerick. Pop. (in 1891) 87,155.	Oct. 8 ,, 15 ,, 29 ,, 29 Nov. 8 ,, 19 ,, 19 ,, 26	18·2 88·7 16·8 28·5 28·9	2·8 7·0 6·4 4·2 2·8 2·8	9 11 18 24 12 16 17 19		2 5 8 1 1 2			2				1 1 1 1	1 2 3 1 1 1 1	2 1 1 6 5 2 6 8	1
Londonderry. Pop. (in 1891) 88,200.	Oct. 8 , 15 , 29 Nov. 5 , 14 , 19 , 26	, 88.0 17.8 9.4 15.7 26.7 15.7	6'8 6'8 1'6 1'6 4'7 8'1	11 21 11 6 10 17 10 9					i				3 1	2 2 5 1 2	1 3 4 1 4 8 2 3	i
Waterford, Pop. (in 1801) 26,90	Oct. 8	17°9 27°9 19°9 17°9 17°9 29°8	2.0 8.0 2.0	12 9 14 10 9 9 15 9				١.				1 i	1 1 1 .	2 1 2 2 3	3 8	1 1 1

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Draths in the Cities (or Urban Sanitary Districts) of BELFAST and CORK registered during the week ended 26th November, 1898, Deaths in Public Institutions of persons admitted from utthout each City being omitted, and all other Deaths in Institutions distributed according to the London from which the decreased between were admitted; with the Annual Ratre of Morratic Trappeasenced by the Deaths from Annual Cambrid Institutional Cambrid Symptic Diseases. Number of the Deaths at the Principal Cambrid Deaths from the Principal Cambrid Deaths at the Deaths and Cambrid Deaths from the Principal Cambrid Deaths and Cambrid Deaths (1988).

_		_			-	-	-	-	-	-			-	-	-	-	-	-	-	_						-	-		-	-
	blic	nla	Mo. of Deathair Institutions.	-	9	00	* :	133	6 1C				-	CAS	_	1	-			89	_		. 10	00		-	-		_	-
			sessO teenpal		C)ł		٠						1	н		•			٠	4					٠	٠	•	•		
			Violence.		٦,									7		Į.	٠		٠	000				٠	•					
	ľ	A10	Diseases of Respirate		80	10.	. 0	D -	7 9	٠	-4		4	41		1				40		-	8	œ	-4	00	٠,	7		1
	-	-uo	monary C sumption.			1	H ,	7	• თ		7		25	-		C.S	•.		•	12	1-	٠,	. 00	-	•	•	٦.			j.
		-Įn,	Dysentery.					7		,.										C3										-
			Enterlo Fever.	-		1	- ·	d 1-	1 4		-				•					138	-				•					÷
	*	ı	rever.	-					-	-						-					-		0.	-	-	-	-		-	+
	S FRO	eases.	Simple con- tinued and Ill-defined				^			•				•				i	i		-	•	•	_		•	•			
	DEATES FROM	tic Dis	Diphtheria.			•		4 -									•		•	C2			;		•	•	•			
.0		Principal Zymotic Diseases	Whooping Cough.				٠									٠		•	•										٠	
DEATHS		ncipal	Typhus.							٠			•	٠	•	٠	٠		•						•	•			·	-
EA		Pri	Scarlet Fever (Scarlatina).		1		-					٠		٠	**			٥		CS			•				•			Ì
7			Messles.			•				•		1			•	٠			•	-					•				•	İ
			Small Pox.			. •					•	•				•			•	·			٠.							Ī
		-dr	60 years and a waids.			7		# CC	10			-	C1	7		•	7	•		19		1	OS.	63				00		:
	EATH.	_	5 and under years.	-	8	80	60 0	07 2	18	•	8	61	23	20		,	G9 .			82	-		9	-	. ,	28 6	9 6	2 ~		18
	AGES AT DEATH.	_	6 years.	-	25	-		# 0	4	. •		1	83	C5			-			21	-							-		
	AGE	-	Under I year.		10	C?	7 1	11	0 00		7		00	20	•		-			88	-		-	03						1
	*811	_	Total No. of I	-	9	_	14	-	30		4	4	8	83		4	10			160	-	1	6	žĢ	-	0 4	1 10	19		85
				-	-	_	_	_	-	-	-	-		-		-										-	-			
	al Bate	onin 18	ns from The principal Zymotic Diseases.		9	i	2.8	,	.9	1	9.01	4.1	٠	•	1		•	1	1	8.8				•	•		11.6	8.9		2.1
	Annual Bate of Mortality per	1,000 opulati	Death Death All Causes.		48.7	2.91	18.8	81.8	86.1	1	45.2	16.5	55.3	24.8	1	80.7	7.11	1	1	9.08		7.7	2.09	11.8	14.9	202	2.89	16.9		24.2
			No. of BIR		8	25.00	27	200	13		9	12	13	12	1	00	120			168	-	8	83	9	ce c	0 10	- 1	-	03	83
		_		-		_			-	C ²	80					-	-	03	80		-	4	08	6	20	0 0	-	*	0,	
		tion	1891		17,122	87,585	88,845	91.9R4	48,820	1,112	4,908	12,866	12,256	19,769	862	6,804	28,250	112	268	273,079		11,927	9,262	6,809	8,507	12.469	4,491	15,384	1,660	75,845
					-			no	peq	the	10	F 2	7 1	101	1	i			_	•			po po	the	- i	9	ry	lot.	-	
			ors.					Portion	situated	within the	CICY	Sonitory	Distallet	of	Rolfost	Torre						Dortion	situated	within the	City	Urban	Sanita	District of Cork	3	
		ND	BEGISTBARS' DISTRICTS.	City of Belfast.		•	•			•	•	•	_	IOT,				_			ork.	•	•	•	•			•		
		CITIES AND	ss, DI	Bell	BELFAST, No. 1 DISTRICT,			: :	: :	2	:		2	CASTLEREAGH, No. 1 DISTRICT,	2	2	2	33	13		City of Cork.	TE	•	•	•	•				•
		CITI	TBAF	7 of	1 Dis	OR .		1 10	6	-			, 11	No. 1.	98		•			Total,	ty o	CORK, No. 1 DISTRICT,	:	2	:	:	2	2	**	Total,
			EGIS	City	. No.							-	7	EAGH,			119	NO PRO	P. Z.		C	0.1 D	00 0			9	4.	. 00	On.	
			A		LFAST	z	2 :	: :		=	2	2	2	STLER			Barraranon	THE PERSON NAMED IN	DONMORRE			RE, N	2	2	2 :	: :	:	=	:	
				1	BE									CA			n n	4 6	3			Co								

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE. - The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. I, is bounded by a line deawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield winetawern-street, North-street, Carrick-full, Dongcall-street, York-street, York-tree

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncain-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Dennark-street to Carlisle Circus.

Bellast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-nill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Western boundary of Skegonein Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre
of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to
centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Lurham-street, College-square, North, College-square, East, Great Victoria-street, Sattle-sbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannalstown, Ballydownline, Ballydammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillers'-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shandill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road, brough the centre of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. I, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-treet, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore; Ballymicangly (part of) in the Electoral Division of Ballyhackamore; Ballymicangly (part of) in the Electoral Division of Ballyhackamore; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Calergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish', to the boundary of the Cork Electoral Division to the Townland of Gahergal, thence by the boundary of the Cork Electoral Division to the Townland of Gahergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Mestern boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as are as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killera Townland, and the Western boundary of Garandbraher and Knockna bohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of filleens Townland to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabby Townland, thence along the Western and Northern boundary of Gillabby Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-inil, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the north channel of the River Lee to Fitton-street, bridge, Expensived, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8. District is bounded by a line drawn from Anderse bridge the through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-roul. Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff road, thence through the centre of the Pouladuff road, direct street, Barrack-street, Vicar street, Dean-street, Bishop street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesca-bridge through the centre of Anglesca-atreet, Infirmary road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the River Lee to Anglesca-bridge

395, 31

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from unitied.

	6. v.	4.7	188	160	27.4	88	21	82	19		. ~	03			QE		18	8	12	0	90
	Nov. 96.							02		-	62			61			97	00	10	69	01
	Nov. 19.	46	526	164	28.1					-											
	Nov. 12.	45	138	167	6.98	42	21	2.8	21		. "		•	_	OH.	•	6	1	_		*
	Nov.	44	194	158	26.5	34	88	22	21		. 09			09	CR.		17	68	17	4.2	
	Oct. 29.	48	224	188	58.6	88	10 07	54	21			1		٠	-	٠.	18	19	14	88	63
	Oct. 22.	#5	188	144	9.4%	48	9%	53	17		. "	1	٠	*	40	٠	17	00	10	40	00
	Oct. 15.	41	208	168	6.43	69	28	68	18		. "	7		20	4		18	12	18	87	
	Oct. 8.	40	202	176	1.08	26	20	99	84			-		Q1	*	٠	200	14	17	21	10
	Oct.	ŝ	189	187	28.2	50	19	22	18					00	O.S		17	17	18	15	-
	Sept.	80	231	169	53.9	44	18	82	25		. 08	-	٠	60	٠		81	19	19	14	*
	Sept.	87	179	179	9.08	99	19	828	21					7	es		88	56	17	15	•
ing	Sept.	38	549	163	6.22	46	18	7.5	88						-	7	81	27	18	88	-
1898-Week ending	Sept.	300	218	181	31.0	48	17	9-6	22			-		65	-	-	25	19	26	200	10
8-We	Ang.	84	287	150	23.7	38	22	49	26					Cá		-	21	27	07	18	00
180	Ang. 20.	60	229	130	22.3	39	I-	79	08					-	٠		14	17	17	16	es
Н	Aug. 18.	65	199	125	21.4	64	16	09	15		•			95			00	19	16	10	Ġ.
	Aug.	81	187	165	58.5	50	95	70	50		. "			=1		•	16	8	495	11	9
н	July 30.	30	216	112	19.8	822	16	47	17					00	-	85	8	08	18	17	
	July 28.	53	043	142	24.8	88	15	99	55				١.	OH.			03	13	23	14	
	July 16.	288	176	119	7.0%	88	14	69	18					1	Q\$		9	Ct	16	17	==
	July 9.	200	202	114	19.5	18	17	63	16						GN .		7	C\$	22	4	G9
	July 2.	56	588	135	28.1	89	13	57	56		. 01		•	OS.	OR.		9	10	21	14	4
	June	25	2552	108	18.2	17	15	64	12					•	П	1	9	CR	25	14	80
	June 14.	24	211	115	19.7	20	13	67	16	-				-	OS.	1	9	4	18	16	02
	June 11.	28	207	140	24.0	5.7	08	7.1	55					ÇQ2			16	60	25	255	60
	June 4.	os os	192	148	5.22.8	100	12	88	88			-		00	-	7	10	65	38	253	,
	Belfast.	No. of week in Annual Series,	BINTHS registered,	DEATHS registered,	Annual Death-rate per 1,000 of estimated Population,	Cunder I year.		AGES, 5-60 years,	60 years and upwards,		Deaths from Small Pox,	Scarlet Fever,	Typhus,	Whooping-cough, .	" Diphtheria,	Simple continued and Ill-defined Fever, .	" Enteric Fever, . ,	" Diarrhœa, Dysentery,	" Phthisis,	Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTES.	DRATHS.	ANNUAL DEATH-	D s	ATHS		PRIN	NCIPAL	Zym	DTIC
CITIES,	(enumerated or estimated).	RETURN, Week ending	Exclus Stillb		per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoal Diseases.
London,	4,504,766	Nov. 26,	2,155	1,439	16.7		24	7	38	16	33	7
EDINBURGH, .	295,628	,, 26,	133	121	21.3		4		1	3	2	3
0	704 240	,, 26,	396	268	19.2		4	1	3	12	7	9
CALCUTTA, .	400,400	. —		•						•.		
BOMBAY,	821,764	Nov. 1,		618	39.1		3	?	?	?	55‡	46*
BOMBAY,	450 510	Sept. 30,	429	458	52.6		4	2	?	?	126	1169
PARIS,	0.711.000	Nov. 19,	1,112	829	17:1		1		6†	6	3	28
BRUSSELS (with 8 Faubourgs).		, 12,	281	185	17.5		1	1	2†	2	1	24
AMSTERDAM,	510,903	,, 5,	275	167	17.0		5	•	1	4	1	•
ROTTERDAM,	306,439	,, 5,	201	93	15.8					2	1	,
THE HAGUE,	. 196,325	- ,, 5,	111	49	13.0			1		3	•	•
COPENHAGEN,	. 340,500	,, 12,	149	100	15.3		3	. 1	3	1	1	2
CHRISTIANIA,	203,337	,, 19,	129	57	14.6			1	1	•		4
ST. PETERSEURG	954,400	,, 12,	640	460	25.1	2	4	5	25	5	12	40
BERLIN,	. 1,753,775	" 5,	816	565	23.7		3	4	15	9	2	30
HAMBURG, .	. 661,015	,, 12,	390	185	14.6			•	1†	6	1	6
DRESDEN, .	. 382,400	Oct. 8,	252	134	18.1		1	٠	٠	4	1	19
BRESLAU, .	. 392,795	Nov. 19,	262	168	22.2			1	3	5	1	15
MUNICH,	430,000	-			•					*		44
VIENNA (wit suburbs).	h 1,574,129	Nov. 12,	755	460	15.2		5	5	4†	•	4	
BUDA-PESTH,	. 648,104	-							9	•	1	3
PRAGUE and Far bourgs.	382,029	Nov. 12,	208	159	21.7		5	4	J	1	188	
ROME,	489,965	Oct. 8,		141	15.0	1	•		2†		5	24
TURIN (11 days), 344,203	,, 31,									1	5
VENICE, .	. 168,958	Nov. 5,	63	- 59	18.2				1†			29
NEW YORK.	3,438,899			1,068	11		3	5			1	12
		Oct. 29,		348	14.6			1	25	4	12	12
PHILADELPHIA	1,240,266	Nov. 5,		394	16.5			2	33	2	14	4

* Including 1 death from cholera in Bombay, and 35 in Madras.
† Including deaths from croup.

\$ Including 9 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI,) Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following

remarks on the weather during the week ended Saturday, 26th November, 1898 :-

remarks on the weather during the week ended Saturday, 26th November, 1898:—

"The week ended Saturday, November 26, will be memorable for the rapidity with which an anticyclone (or area of high barometric pressure) gave place to a deep and far-reaching atmospheric depression, or cyclone, in which the barometric fell to 2860 inches at Scilly on Friday morning; and to the continued and severe rainstorm which attended the latter disturbance the brunt of which fell perhaps on the east coast of Ireland. Up to Tuesday, the barometer stood high in Ireland, and fair, cold anticyclonic weather prevailed. At 8 a.m. of Tuesday the barometer read 30:35 inches at Valentia Island, 30:34 inches at Roche's Point, 30:33 inches at Parsonstown, and 30:32 inches in Dublin. These were the highest pressures recorded in the British Isles. Twenty-four hours later the barometer had fallen below 29 inches at Parsonstown and in Dublin—the decrease of pressure having been exceptionally rapid. The advent of this unique disturbance was heralded by a sheet of cirriform cloud, which quickly overspread the sky from N.W. on Tuesday and in which a solar halo developed. At night a downpour of hail, rain, and sleet took place. Torrential rains fell at intervals up to Saturday morning, when a brisk storm of thunder and lightning occurred in and near Dublin. The mean height of the barometer during the week was 29:454 inches, pressure ranging from 30:315 inches at 7:45 a.m. of Tuesday (wind, W.S.W.) to 28:761 inches at 9 a.m. of Friday (wind, E.N.E.). The mean temperature was 42:12. The mean dry bulb temperature at 9 a.m. and 9 p.m. was 41:62. The screened thermometers rose to 48:83 on Saturday, having fallen to 29:00 on Tuesday. The rainfall was 3:237 inches, 1732 inches being measured on Wednesday. The prevalent winds were N.N.W. and E.N.E. In the storm of the 22nd-25th, 3:58 inches of rain were measured at Cloneevin, Killiney, and 472 inches at Fassaroe, near Bray."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 29.459 inches. The highest reading (30.299) was on Tuesday at 9 A.M., wind N.W., and the lowest (28.770) on Friday at 9 A.M., wind N.E.

The mean temperature for the week was 40.7°, being 4.7° under the average for the corresponding week of the last ten years. The temperature was highest on Saturday, when the thermometer registered 47.8°, and was lowest on Tuesday, the mercury having fallen to 25.9°. The mean of the Dry Bulb for the week was 40.6° and of the Wet Bulb 39.4°. The mean humidity of the air was '91, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 13.6 hours. The rainfall measured 4.180 inches.

At Greenwich the mean temperature for the week was 41.7°, the maximum 51.0°, and the minimum 29.0°; at Glasgow the maximum was 46.2°, the minimum 25.9°, and the mean 38.0°; and at Edinburgh the maximum was 44.9°, the minimum 27.4°, and the mean 37.7°. The rainfall at Greenwich measured 1.88 ins.; at Glasgow 1.17 ins.; and at Edinburgh 1.43 ins.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

					, ,					
Farmaniched	2	dimention	AF 17	60	Samonintan Jan	4	(12 -	0	Q	

			BAROMETER.	Tnı	RHOMB	TER.	E	VOROM	ETER.		puw.			
1898. Month and I)AT.		Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours declinals.	Rain Gauge.		on of the ind.
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, N	lov.	20,	30.119	47.3	34.9	41.1	40.2	39.2	92	2	4.9	ДП.	Calm.	W. W.
Monday,	22	21,	30.255	44.7	32.6	38.7	34.2	33.3	.91	.6	6.1		w.	N.W.
Tuesday,	22	22.	29 979	39.0	25.9	32.5	33.6	32.5	.89	-7	2.4	'345	N.W.	S.S E.
Wednesday,	47	23.	28.902	46.8	35.9	414	44.3	436	.95	1.0	0.2	2.445	Calm.	N.
Thursday,	27	24,	28.889	45.7	40.1	42.9	42.8	41.4	.90	.9	0.0	*520	N.E.	N.E.
Friday,	22	25,	28:841	47.2	41.7	44.2	46.0	44.3	.88	.8	0.0	·870	N.E.	N.E.
Saturday,	99	26,	29.226	47.8	39.9	43.9	42.8	41.6	-90	.7	0.0	* management	N.	N.W.
Mean,			29.459	45.5	35.9	40.7	40.6	39.4	·91	•7	Total 13.6	Total 4.180	Prevailii N	ng wind, E.

Sunday—A beautiful day from 10.30 a.m.; night cloudy. Monday—A beautiful day; night clear. Tuesday—Bright a.m., cloudy p.m.; night overcast and wet; squally 10 p.m. to 2 a.m. Wednesday—A dull day; heavy rain from 2.30 to 3 p.m., and 4.15 p.m. to 9 a.m., on 24th; night overcast. Thursday—A dull day; continual rain to 2 p.m.; showers 4.15 p.m. to 1 a.m.; heavy rain 1 a.m. to 8.30 a.m.; night overcast. Friday—A dull wet day; night cloudy; lightning from 7 p.m.; thunderstorm 7.15 to 8 a.m. Saturday—A cloudy day; night cloudy; Saturday-A cloudy day; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.V. *Kindly furnished by the Registrars-General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

BLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE. BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and 90. WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 3RD DECEMBER, 1898.

No. 48.

General Register Office, Charlemont House, Dublin, 5th December, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 18.2), was equal to an average annual death-rate of 19.1 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.0 per 1,000, the rate for Glasgow being 22.0, and for Edinburgh 21.5.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25.7 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:-

		Week e	ending		Aver-	-		Week	ending		Aver-
Towns.	Nov. 12.	Nov. 19.	Nov. 26.	Dec,	Rate for 4 weeks.	Towns.	Nov. 12.	Nev. 19.	Nov. 26.	Dec.	Rate for 4 weeks.
23 Town Dists.	24.7	25.1	24.9	25.7	25.1	Limerick, .	22.5	23.9	26.7	32.3	26.3
Armagh, .	7.1	14.3	14.3	21.4	14.3	Lisburn,	12.8	21.3	21.3	17.0	18.1
Ballymena, .	22.5	22.5	5.6	11.3	15.5	Londonderry .	26.7	15.7	14.1	34.6	22.8
Belfast,	26.9	28.1	27.4	26.4	27.2	Lurgan,	0.0	22.8	36.2	22.8	20.5
Carrickfergus, .	0.0	11.7	5:8	17.5	8.8	Newry,	4.0	8.1	16.1	20.1	12.1
Clonmel,	43.8	14.6	0.0	21.3	20.7	Newtownards, .	5.7	28.3	11.3	17.0	15.6
Cork	23.5	21.5	24.2	21.5	22.7	Portadown, .	18.6	30.9	24.7	18.6	23.2
Drogheda, .	11.4	38.0	3.8	22.8	19.0	Queenstown, .	11.5	11.2	17.2	11.5	12.9
Dublin,	29.4	26.8	29.5	30 1	28.9	Sligo,	15.2	10.2	5.1	10.2	10.2
Dundalk.	16.8	16.8	12.6	25.1	17.8	Tralee,	22.4	16.8	11.2	5.6	14.0
Galway,	22.7	30.2	26.4	7.6	21.7	Waterford, .	17.9	29.8	17.9	15.9	20.4
Kilkenny,	9.4	9.4	14.2	0.0	8.3	Wexford,	8.0	18.1	18.1	22.6	17.0

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 1.7 per 1,000, the rates varying from 0.0 in thirteen of the districts to 5.8 in Carrickfergus; the 3 deaths from all causes registered in that district comprising one from diarrhoa. The 154 deaths from all causes registered in Belfast comprise one from measles, one from scarlatina, 2 from whooping-cough, 3 from diphtheria, 3 from enteric fever, and one from diarrhoa; among the 31 deaths in Cork are one from typhus and one from diarrhoa; the 23 deaths in Limerick comprise one from measles and one from enteric fever; and the 22 deaths in Londonderry comprise 2 from diarrhoa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 194-106 boys and 88 girls; and the deaths to 212-107 males and 105 females.

The deaths, which are 34 over the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 31 6 in every 1,000 of the population; omitting the deaths (numbering 10) of persons admitted into public institutions from localities outside the district, the rate was 30 1 per 1,000. During the forty-eight weeks ending with Saturday last the death-rate averaged 26 8, and was 0 3 over the mean rate in the corresponding period of the ten years 1888-97.

There were only 15 deaths from zymotic diseases registered during last week, being 4 below the average for the corresponding week of the last ten years, and 13 under the number for the week ended the 26th ultimo: they comprise one from measles, 4 from scarlet fever (scarlatina), one from influenza, 3 from whooping-cough, one from diph-

theria, 2 from enteric fever; &c.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 26 for the week ended the 19th ultimo to 12 for the following week, further declined to 8 last week: 18 scarlatina patients were discharged during the week; one died; and 87* remained under treatment on Saturday last, being 11 under the number in hospital at the close of the preceding week.

Twenty-five cases of enteric fever were admitted to hospital during the week, being 10 over the admissions for the preceding week, but 6 under the number for the week ended the 19th ultimo; 30 patients were discharged during the week, and 120 remained under treatment on Saturday last, being 5 under the number in hospital on the previous

Saturday.

The hospital admissions for the week include, also, one case of typhus and 2 cases of diphtheria: 10 cases of the former disease and 6 of the latter remained under treat-

ment in hospital on Saturday last.

Deaths from diseases of the respiratory system, which had fallen from 53 for the week ended the 19th ultimo to 46 for the following week, rose last week to 57, or 13 over the average for the corresponding week of the last ten years: the 57 deaths comprise 44 from bronchitis and 10 from pneumonia or inflammation of the lungs.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 3rd December, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospi week ende	tal at close	w	eek ended 3	rd Decen	iber.
Diseases.	Ño♥. 12₅	Nov. 19.	Nov. 26.	No. admitted.	Dis- charged.	Died,	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	1 90 1 8 136 20	102 9 10 137 19	98 9 9 125	2 8 1 2 25 5	18	1	2 87* 10 6 120 16

The deaths of 8 children (all infants under one year old) were ascribed to convulsions. Five deaths were caused by apoplexy, 10 by other diseases of the brain and nervous system (exclusive of convulsions), and 19 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 34 deaths, mesenteric disease 2, and

ancer 8.

Two accidental deaths were registered.

^{*} Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 6 children under 5 years of age (including 5 infants under one year old) and the deaths of 6 persons aged 60 years and upwards.

Sixty-two of the persons whose deaths were registered during the week were under 5 years of age (34 being infants under 1 year, of whom 7 were under 1 month old) and 46 were aged 60 years and upwards, including 21 persons aged 70 and upwards, of whom 2 were octogenarians, and 2 (women) were stated to have been aged 91 years.

Seventy-eight of the deaths registered during the week occurred in nospitals and other public institutions; of this number 16 took place in the North Dublin Union Workhouse, 13 in the South Dublin Union Workhouse, and 3 in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 30° 1 per 1,000; the rate in the city was 34° 5 (34° 3 on the North side, and 34° 6 on the South), and in the Suburbs 19.9.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 15 per 1,000 inhabitants, the rate for the city being 17 (18 in the North City Districts, and 16 in the South), and for the Suburbs 10 per 1,000.

No.1 North City District, East (Clarence-street, North).—The deaths (18) are equal to an annual rate of 34'6 per 1,000. They consist of 2 from 2ymotic diseases (including one from scarlatina), 8 from bronchitis, 2 from diseases of the circulatory system, 3 from phthisis, and 3 from convulsions.

No. 1 North City District, West (Summer-hill).—The deaths (29) are equal to an annual rate of 484 per 1,000. Among them are 10 from bronchitis, 5 from diseases of the circulatory system, 4 from phthisis, and 2 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.

No. 2 North City District (Lisburn-street).—The deaths (16) are equivalent to an annual rate of 23'9 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough: Among the 15 deaths from other causes are 4 from bronchitis, 3 from diseases of the circulatory system, and 2 from convulsions.

No. 3 North City District (Blackhall-place).—The deaths (14) represent an annual rate of 280 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from influenza, one from whooping-cough, and one from enteric fever. Bronchitis and phthisis each caused 3 deaths.

No.1 South City District (South Earl-street).—The deaths (28) represent an annual rate of 44°0 per 1,000. Among them are 2 from zymotic diseases, viz.:—one from scarlatina and one from whooping-cough. The 26 deaths from other causes comprise 7 from bronchitis and 5 from phthisis,

No. 2 South City District (Castle-street).—The deaths (17) are equal to an annual rate of 47.8 per 1,000. Three were caused by bronchitis and 3 by phthisis, but none by any zymotic disease.

No.3 South City District (Peter-street).—The deaths (28) are equal to an annual rate of 36'0 per 1,000. They comprise 2 from zymotic diseases, including one from scarlatina. Six deaths were caused by bronchitis, 3 by pneumonia, 4 by diseases of the circulatory system, 4 by phthisis, and 3 by diseases of the brain and nervous system.

No. 4 South City District (Grand Canal-street).—The deaths (12) are equivalent to an annual rate of 175 per 1,000. Scarlatina caused one death, but no deaths from any other zymotic disease were recorded. Among the 11 deaths from other causes are 3 from phthisis.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Coolock and Drumcondra, No. 1, 14'6 per 1,000 inhabitants; Clontarf and Howth, No. 1, 0'0; Finglas and Glasnevin, part of, 36'9; Palmerston, part of, 35'8; Rathmines, 19'0; Donnybrook, 22'9; Blackrock, 36'4; and Kingstown, 8'4. The deaths from zymotic diseases tabulated for these districts comprise one from diphtheria for Finglas and Glasnevin, part of, and one from measles for Palmerston, part of. Three of the 10 deaths from all causes tabulated for Rathmines were from inflammatorydiseases of the respiratory system and 3 from phthisis; and the 5 deaths from Blackrock comprise 2 from diseases of the brain and nervous system.

TABLE II.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

			th	e ae	ROTT	1 IF	ош	bacı	1 086	use	in the			_		_	BOR	_	_	
		Deat	hs fr We	om a	ll car	uses. g Sal	Regis urda	tered Y	in t	be	verages in 48th Week of the 10 years 1888-97.		Bro	veek l Dec	eml	er,	189	8.		
CAUSES OF DEATH.	I,	30,	29,	91, 6,	ec. 8, 1892	ec. 2,	. I,	1895 1895	ov. 28, 1896	1897	Averages Week of years 18	ALL AGES.	0	to 5		20°	r 40.	r60.	r 80.	rds.
	Dec. I, 1888	Nov. 3(1889	Nov. 29 1890	Dec. 5, 1891	Dec. 1895	Dec.	Dec. 1 1894	Nov.	Nov. 189	Dec. 188	Ave	Mean Temp.	t d	hand Vear.		nder	unde	unde	under	upwards
Mean Temperature, .	0 41.4	38.1	9 87·1	48.6	41.0	41 2	41.0	44.7	45 0	40.3	41.8	41.7	Under 1 month	Imonthand	1 to 5.	5 and under 20.	20 and under 40	40 and under 60.	60 and	80 and
	-										1	1	_	, E				1		1
ALL CAUSES,	155	194	165	281	156	182	142	168	212	170	177.8	212	7	27	28	16	40	43	42	4
I. FEBRILE OR ZYMOTIC DISEASES,	14	34	19	22	17	18	11	11	24	24	19.4	15	ı.	8	6	2	8	1		
II. PARASITIC DISEASES,	84	49	2 48	8 88	87	86	2 86	1 2 46	1 86	38	10 89.8	1 59		4	6	9	21	i 14		
IV. CONSTITUTIONAL , . V. DEVELOPMENTAL , VI. LOCAL ,	18 88	18 86	10	21 146	11 77	17 100	11 67	13 88	20 115	15 85 2	14.9 92.1 4.2	16 115 2	24	17	16	5	15	29	11 26	1 3
VII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES, .	8	6	2	2 4	10	7	12	5	10	6	6.2	4	i	3	:			1		
3. Zymotic Dis-			ı																	
Vaccinated, Small Pox, Unvaccinated,				l		:	1 2				°1		i	:	:					
(No Statement, .	2	4		•	i	4	· : 1	í 1	1 5	8	1.0	1	ŀ		1 2	٠ . 02				
Scarlet Fever,					1	i	Î.		Ĭ.	Ĭ	1		ì							
Relapsing Fever,	i	5	8	8 2	8	5	i	1 2	i 7	2 2	1.1	1 8	li	2	i		i			
Diphtheria,	2	1				1		1		2	'6	1	P		1	Ľ	·	0	•	i
Simple continued and Ill- defined Fever, Enteric Fever,	6	2 9	2 9	· 7	5	:	2	. 4	2	1	*5 6.2	. 2	1			l	i	1		
Cholera and Chol. Diarr., . Diarrhœa, Dysentery,	:	5	1 8	1 4	2	i	8	i	5		2.4			:		B	:		:	ı
Remittent Fever, . Hydrophobia,			l						ı	H			ı				i			ı
Glanders, Cowpox, Effects of Vaccina-					ı.							•	1				٠			Ì
Venereal Affections Erysipelas,	i	2		8	i					2	.5	2	li		1		1			i
Pyæmia, Septicæmia, . Puerperal Fever,		1		1	ŀ	1		ı	1	ı	*8		ŀ						:	l
Other Zymotic Diseases,	2	5	1	2	4	Ŀ	Ŀ	Ľ	2	<u>i</u>	1.7	1	Ŀ	<u>i</u>		Ŀ		ŀ		Ŀ
II. Parasitic Dis- eases—			П							▮										
Thrush, . Worms and other Parasitic			1	٠		ŀ		1			°1	•		٠	٠		·			·
Affections,	-	ŀ	-			-		H	Ė			*	÷	-	-		-	-		-
eases— Starvation, Want of Breast			П		П								•			ı	ı			
Milk,	1:	:				:	:						ı	:		ı	:		:	ı
Alcoholism, Delirium Trems.			2	8	-	-	2	2	1		1.0	1	-	Ŀ	-	2		1	<u>-</u> -	E
IV. Constitutional Diseases— Rheumatic Fever, Rheuma-																				
tism of Heart,	2	:	2	2		i	:		1		*5 *9	. 1	I		ŀ	ı			i	l
Gout,	6	7	1	2		8	6	6	5	1 5	1 4.9	. 8		:		i		5		i
Tabes Mesenterica,	2	6	8	8	4	7	4	8	4	4	4.0	2			1	1	*			i
Tubercular Meningitis Phthisis, Scrofula, Tuberculosis,	17 5	80 1	80 6	28	16 8	24	24 1	8 26 5	6 15 8	19 1	2.2 22.4 8.3	7 34 4		8	2 . 8	2 6	17	9	2	i
Other Constitutional Diseases,		1	1	1		1	Î.	8	1	li	*8	8				I	2		1	
V. Developmental																	-			
Diseases— Premature Birth,	1	1	2	1	:	1	2	1	6	6	2.1	2	1	1	,	l				
Atelectasis, Congenital Malformations, &c Old Age,	17	12	8	1 18	ıi.	1 15	9	12	1 18	2 7	1 5 12.2	1 18	i					i	ii	1
-		_	1	_		_		1	1	1)]			1						

each Disease registered in the FORTY-EIGHTH WEEK ending Saturday, 3rd December, 1898, with

	I) eatl	s fro	m all	Cau	ses A	egist urda	ered i	n th	0	ges in 48th of the 10 s 1888-97.			Dece	emb	er, 1	898			
CAUSES OF DEATH.				0020		5 246	AL COU				n in of the 1888	Deat	ths o	fPer	son	of	the	Ag	08	_
	1, 1,	3v. 80,	ov. 29,	11,	95,8	28,8	ec. 1, 1894	ov. 80, 1895	ov. 28, 1896	97,	Averages Week of years 18	ALL AGES.		to 5		20.	r40	09 2	r80.	and upwards.
	Dec. 1, 1988	Nov. 188	Nov. 189	Dec. 5, 1891	Dec. 3, 1892	Dec. 2, 1898	Dec. 189	Nov. 189	Nov. 189	Dec. 4, 1897	Average Week years	Mean	١.	1 monthand		under 20.	and under 40.	toand under	under 80	pwa
	0	0	0	-		0		-0	0		-	Temp.	er 1	nth	5.	lun	d u	dur	d un	d u
Mean Temperature.	41'4	88.1	37.1	43.6	_	41.2	41.0			40.3	41.8	41.7	Under 1 month	1 monthand	to	5 and	20 an	Dan	60 and	80 an
	1	1							-	1	1 1	1	1-	1 3	1	1 20	23	4	100	18
VI.Local Diseases-																	П			
Apoplexy,	2	8	1	8	2	2	1	2	2	8 2	5.6	1		:		i	1	2	2	:
Epilepsy, Convulsions, Other Diseases of Brain and	14	12	18	16	17	18	12	12	11	6	12.6	8	4	4	٠		٠	•		٠
Nervous System,	7	. 8	1	10	8	6	9	5	12	9	7.0	9		٠	1	8	5	1	3	1
Diseases of Organs of Special																				
Sense,		v *					1		П	1	'2						•	1		•
Diseases of Circulatory System,	6	13	15	19	7.	14	11	5	17	18	12.5	19				1	2	8	8	
	2		2	1	أنا		i,		į		.7									
Bronchitis,	26	28	19	51	26	35	15	95	80	24	27.9	44		8	11	ij	3	9	12	i
Pneumonia,	10	7	10	20	7	14	8	15	18	11	12.0	10		8	2		1	4	i	:
Pleurisy, Other Diseases of Respiratory System,	1	5	1	6	2	2	4	2	9		8.2	3				1	1	1		
		2	2.	2					1	1	*8	1		1						
Teething, Quinsy, Sore Throat, Enteritis,	1		. •	· I	1		H	1 2		i	·2				•	H		•	1	
Peritonitis,	1	:		i	1	i	i	1	2	1	.6	1						1		i
Disease of Liver, Other Diseases of Digestive	1.	8	4	4	1	1	1	4	2	1	2.5	1	·	•	•	•	1	I	ľ	1
System,	8	8	4	7	6	2	1	2	6	5	8.9	6		1	2	٠	1	1	1	
Diseases of Lymphatics, &c.,	2	1		1				1.			.2	1		٠.		٠	1	٠	1	
Diseases of Urinary System,	5	1	2	8	1	3	2	2	8	2	2.4	8				٠	1	1	1	
Diseases of Generative Sys-																				
tem,			•			1		1			-2	1	•				1	ı		•
Accidents of Childbirth, .	1	١.				1		1			.8				•	•	٠	ľ		•
Diseases of Locomotive Sys- tem,				1		1	ı.		2		-4	1				ı		1		
	ľ	Ľ	Ľ			li											i	ı		
Diseases of Integumentary System,	2	٠.	1		1			1			.2	1		٠,	-		1	ı		
		-	_	_	_													٥		_
VII. Violent Deaths																				
(Accident.)																		ı	В	
By Railways,	1					п					, 1					П			Н	ı
By Vehicles or Horses,							i					1	H		H		i	i		
In Ships, Boats, Docks (ex-	-	1																		
clusive of Drowning), In Building Operations,				1:	1:	1:	:								:		:	1		:
In Conflagrations,				11.																
By Burns, Scalds, Explo-	8	6	5	1				2	2		3.8	1								
By Drowning,							1									H				
By Suffocation in Bed,					i	1:	1									H		Ŀ	ŀ	•
By Poisons or Poisonous Vapours, Other or NotStated Causes.																				
Other or Not Stated Causes	,			11:	8	2	i	5	i	1	1	1		:	:		:	i	l	:
(VIOLENCE OTHER THAN AC-																				
HOMICIDE,				1		2					•2									
SUICIDE,	1	١.	1.	1:	1	1 "	1.	1	Ι.		-2									
		١.		1	1.	١.	ŀ			1	-2				Ľ			•		
EXECUTION,		١.																	ı	
	-	-	-	-	-	-	1		-	-			-	-						
VIII. Deaths from																				
ill-defined and un- specified Causes.	8	6	2	4	10	1 ~	12	5	10	6	6.2	4	1	2			П	1		
	1 8	1 6	1 2	1 "	10	7	122	1 0	10	1 0	1	1	1	1	(1		1		

TABLE III. Dublin negistration District. Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

ш								1		The residence of					-	_
ı		Dec.	48	194	183	213	81.6	178	629 10 44 88 44 88 44	.4.04	· 6 4.0.	20 20	41.7	4r.3	.735	98.
ı		Nov. 26.	47	186	186	208	31.0	173	63 18 28 28 77	. A . 12	. 25 G E	46	40.7	45.4	4.180	.91
ı		Nov. 19.	46	247	178	186	2.23	172	370 881 818		→ ∞ 01 03 00	53	43.6	44.5	.100	16.
ı		Nov.	45	206	170	201	30.0	104	88 38 7	° ত বঙ	******************	750	78.7	45.4	288.	-88
ı		Nov.	44	202	991	166	24.8	177	19 83 83 83 83 83 83 83 83 83 83 83 83 83	୍ କଟ ୍ ଷଷ	224 6 8 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	10 10	48.4	45.4	702	298.
ı		Oct. 29.	43	196	168	177	79.5	160	11888811		2002	800	20.2	46.3	909.	06.
ı		Oct. 22.	42	167	181	174		ISI	26 82 88 88 88		.480.01 160.01	40	2.03	47.0	1.793	06.
ı		Oct. 15.	41	500	163	167	24.9	120	22 22 23 25 25 25 25 25	.H00 ,H ,	. 8 11 8 8	67 GR	48.9	48.4	.685	18.
ı		Oct 8.	40	167	176	155		149	982 882 2882 2883		* 6446	15	56.4	49.5	029.	16.
ı		. Oct.	89	280	201	165	54.6	159	69 114 168 88 6	. нни .	27.	22	0.09	53.0	099.	18.
ı		Sept	88	194	200	181	27.0	155	81 116 221 239 83	्नलनचा .	23 20 68 8	16	24.9	53.2	.145	98.
ı	ding	Sept	87	247	201	185		153	22 22 17 2 25 6 6 4 8 4 5	4 H	* # # # # # # # # # # # # # # # # # # #	17	9.09	55.7	086.	*84
ı	1898—Week ending	Sept.	86	178	181	206	80.7	152	10 10 10 10 10 10 10 10 10 10 10 10 10 1	°⊢u °oa	. 288 ac.	27	63.0	22.6	004.	18.
ı	м-868	Sept.	85	244	187	185		150	7 8 8 8 9 1 8	·H · · ·	. 188 29 11	18	58.3	55.4	.040	64.
ı	-	Aug. 27.	40	190	185		-	155	6 8 2 2 3 4 6		100	44	58.5	57.0	1.085	.83
ı		Ang.	88	151	205	146		148	Sandan.			15	59.5	58.1	01%.	.85
ı		Aug. 13.	82	282	186	-		151	63 144 88 80 10 10	* @ ' 10 H	177 117	22 23	9.89	28.6	1.010	-88
ı		Aug.	81	222	189	160	53.0	149	00 11 10 10 10 10 10 10 10 10 10 10 10 1		12 13 00	0.00	9.09	58.3	1.475	18.
ı		y July 80.	80	188	181	-		150	20 1 20 1 20 1 20 1 20 1 20 1 20 20 20 20 20 20 20 20 20 20 20 20 20	HH	2211.00	26	57.1	57.9	090.	94.
ı		July 28.	53	174	185	_	C5 ,	153	20 00 01 01 03 0 00 4 00 70	. ,H ,bH	. 481	818	61.1	9.25	.680	18.
ı		July 16.	58	165	186			145	18 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		199	21	2 09	2.95	010.	.78
ı		y July	27	203	188			149	2011	. 08 .00 .	181001	18	0.49	57.2	.002	84.
I		e July	26	2 270	212			150	282 272 272 272 6		*****	218	2.92	59.0	.330	.83
		e June	25	503	204		-	147	88 118 20 27 80 9	· · · · , ro ds	119	27	1.19	26.8	.956	.81
		e June	3 24	7 204	201			107	229 229 259 259 259		. * 7 7 8 8 9 1 9 1 9 9 1	15	62.3	55.5	-260	-82
		June 11.	23	. 207	190 I 90	. 168		. 151	2012		. H 48	800	92.0	. 55'3	.815	.78
	DUBLIN	Breistration District	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered, .	-65	week of previous to years,	(Under Spears,	Deaths from Small-pox, Messiles, Scarlet Fever, Typhus, Whooping-cough,		Violent Deaths,	Mean Temperature of the Air (Phoenix Park),	corresponding week of previous -	s, i	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 3rd December, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	ittea		_	_						_		_	_			•		
				NA	ME	S OF	RE	GIS:	FRAI	RS' I	IST	RIC	rs.		П			s of t the
	N	ORTH	CIT	Y.*	So	UTH	Cir	r.t	HOWTH,	BUM.	GLAS. f (a).	part			.1.	10801	TOTAL FOR DUB- LIN	titutions Without
NAMES OF DISEASES, &c.		Dist	ricts			Dist	ricts.		-8	and I	and part o	STON,	NES.	ROOK,	OCK, NO.	OWN, N	REGIS- TRA- TION	in Institution in the interest
	No. 1 E.	No. 1 W.	No.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK B	FINGLAS NEVIN,	PALMERSTON, of (b).	RATHWINES	DONNYBROOK	BLACKROCK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons f District.
Area in Statute Acres, .	674	321	232	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES:																		
Small Pox,		:	:			:		:				i		:			1	:
Scarlet Fever (Scarlatina),	1		٠		1		i	i									4	
Typhus,			i,	i	i												8	
Diphtheria,	:		:			:	:	:		1:		:		*			.1	
Enteric Fever,		٠		1		-		٠	•	:		:	•		:	:	1	1
Diarrhea, Dysentery, Other Zymotic Diseases	i	:	:	i			i							i			4	
Total,	2	·	1	8	2		2	1	·		1	1	•	1			14	1
II. PARASITIC DISEASES, .					•							٠					4	
III. DIETETIC DISEASES, .		·			·	·	•	1			·	٠					1	
IV. CONSTITUTIONAL DISEASES:																		
Phthisis, or Pulmonary Con- sumption,	3	4		8	5	3	4	8				1	3	1	1	1	35	2
Other Constitutional Dis-		2	8	1	4	4	8	1	١.				1	2		1	22	3
	3	6	3	4	9	7	7	4	-	-		1	4	3	1	2	54	5
Total,				1	2	1		2	<u> </u>	<u> </u>	÷	1	÷	2	1	1	16	
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	-	4			_~		Ė		<u> </u>	-				_		-		
Brain & Nervous System,	8	2	8		1	2	3			1	1	1		1	2	:	20	3
Organs of Special Sense, Circulatory System,	2	5	3		i	i	4	:		i			i	i			19	
Respiratory System, Digestive System, Lymphatic System, &c	8	11	5	4	8	5	9	1		. 1	i	i	8	1	1		57 9	:
					î							ı.	1				1 2	
A Urinary System, Generative System,			:			1	- i	1	:	:						1	1	
Accidents of Childbirth.							•						•	i		:	*1	
Diseases of Locomotive System, Integumentary System,					i									·			i	
Total,	18	19	12	5	12	9	18	2	·	3	2	2	6	5	8	•	111	4
VII. VIOLENT DEATHS, .		•	1		1			1	Ŀ		·	•	·	·			2	
VIII. DEATHS FROM ILL-DE-		-																
FINED AND UNSPECIFIED CAUSES,				1	2			1									4	
Deaths from all Causes,	18	29	16	14	28	17	28	12	Ŀ	3	3	5	10	11	5	3	202	10
Annual Rate of Mor-	34.6	43.4	28.9	28.0	44.0	47.8	86.0	17.5		14.6	36.9	35.8	19.0	22.9	86.4	8'4		
tality in every 1,000 of the		RA			-	34	6		-	-		19	.9					
population.		2			.5		ر										80 1	
	_	_								Torr		7.0	Dry	0033	o T	TIN		
NUMBER of the ab	As	DE	JMS	s w	d V	OR	KHC	OUS	E H	OSP	TAL	S.	rkl	SUN	3, 1	10 IV.	ATTO:	
Public Hospitals, Prisons, and																	0.0	10
Lunatic Asylums,	3 2	1 9	2	1 8	4	6	9	4	•		1			1	2	1	33 35	10
Workhouse Hospitals,	2	υ.	70	0	11	0	~											

*GITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-Street, cavendish-row, Frederick-Street, North, and Blessington-street, to the City Basin; then the Control of the Royal Canal with its branch to the Badastone.—O'Brees: Dispensary, Clarence-street (North, and thence to the innetion of the Royal Canal with its branch to the Badastone.—O'Brees: Dispensary, Clarence-street (North, and thence to the innetion of the Royal Canal.—O'Brees: Dispensary, Clarence-street (North, and the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the North Royal of the Control of the North Student Control of Districts Nos. 1 and 24 and portion of the South City situated west of a line drawn from the Grand Canal of South City of the Control of the Control of the South City situated west of a line drawn from the Grand Canal west of Clambrassil-steet, along the State of St. Andoen's Parish, and through part of Watling-street, to Usher's Island.—O'Bree: Street, thence along the St. Andoen's Parish, and through part of Watling-street, to Usher's Island.—O'Bree: St. St. Molen's Parish, and through part of Watling-street, to Usher's Island.—O'Bree: St. St. Molen's Parish, and through part of Watling-street, bland to O'Connell-bridge, and William Street, Stephen-street, Golden-lane, Bull-alley, and Hanover-lane, to Francis-street, where it joins No. 1. District.—O'Bree: Dispensary, Castle-street. No. 2 District.—O'Bree: Dispensary, Castle-street. No. 3 District.—O'Bree: Dispensary, Castle-street. No. 4 District on the cast by a line drawn from the South Ciry District No. 2 District, and is bounded on the west by District rice on the Control of the District situated in Glasnevin Electoral Division.

(a) That po

In the Dublin Registration District during the Week ending Saturday, 3rd December, 1888; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Doath. TABLE V. Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the OCCUPATIONS or SOCIAL POSITION of the PERNONS whose DEATHS were registered

	_	_		-	-					_		_				
1				Other Causes.	100	14 03 00 7- 00 00 44	17	10.	O.S		03 143	11	. 60 0 →	. 09 24	es 170 00 48	17
			lal, iui-	Violence (Accidenty Homicidal, and Scidal).	C4	,= .=						F			٠	
ı			-iqi	Diseases of the Res ratory System.	57	H 4 9 77	12	н.			H OZ	1	00 44 44 00	60 03	1941	13
	1898.			*anoialnynoO	8	٠ ٢-	1	• •			• •			0 .	٦,	-
ı	MBER,			Phthleis.	34	.601	10			C.S	H 41	67		ю ні	H .H @	2
	SRD DECEMBER,	TH.		Total.	11	4000		Ħ.			٦.		п	prd .	05 . 4	
ı,	K, SRD	F DEA		Diarrhea, Dy-			•									
	SATURDAY,	CAUSES OF DEATH		Enteric Fever.	63	н.,н	•	٦.	•	•		٠			н	
		CAT	Zymotic Diseases	Simple continued&	·		•		٠			•		• •		
	ENDING		aotic I	Diphtheria.	-	٠, ٢٠٠٠	•			н		٠		• •		
_				Whooping-Cough.	00	01	•		•		۳.	•	• • • •	• •	63	
	WEEK		Principal	Typhus.								. •				ŀ
-			F	Scarlatina.	-	61 63	•			•	• •		۳		~	Ŀ
	DEATHS			Measles.	-		٠		•		• •			• •		·
	N OF			Small Pox.	-			• •	•	• .	• •	•		• •		
	ATIO			.abrawqu bns 08	4	ୃଜା ୃତ୍	•		٠	•	• •	, CR		• •	۳۳	
1	REGISTRATION			60 and under 80.	42	13981	13	• •	1			7	. OI HH	60 24	° 04 80 00	13
1 1	BEG	ES		40 and under 60.	48	. 9 118 111	80	9.	1	7	H CS	40	· & & -1	1 1	·01-10	00
ı	ı	AGES		20 and ander 40.	40	11 6 6 16	9	н.		н.	. 9	7		∞ .	13. 13	9
ı	ı			5 and under 20.	16	-3 04 00	1				Ot H		. જ જ		9	7
				Under 5 Years.	62	.48	4			- (Ot →	•	SC 60 C1 C0	4-1	H = 80 20	7
		.ad.	Bead	Total Mumber of I	212	855 51 82	35	۲.	CZ	တ	11	15	13	15	12 00 00 00 00 00 00 00 00 00 00 00 00 00	85
		noi	ate	Annual Death R 1,000 of the Pop in 1891.	9.18	80.0 22.8 26.7	1	45.6	18.1	26.5	55.8	81.8	28.0 25.7 21.7 26.2	29.0	18.9 7.6 89.2 89.2	1
		Donalo		Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	5,783	5,877	26,086	24,555	7,481 26,294 28,927 7,949	6,839	13,729 89,967 10,810 88,472	161,3
		CCCUPATION	SOCIAL DOCUM	[The 24,901 "Unspeci Report or pro rata they most	ALL PERSONS,	Deaths in Families of the—PROFESSIONAL AND INDERENEY CLASS, MINDER CLASS, ANTINE CLASS, GENERAL SERVICE CLASS, GENERAL SERVICE CLASS,	INMATES OF WORKHOUSES,	PROPERSOROLA AND INDEXENDENT CLASS. Clerical, Medical, Legal, and other Professions. Naval and Military Officers, and Heade of Poblic Departments. E. Merchinis and Manufactures. Higher Class. E. Personn of Rank and Personness me of Accessions.	described, Minples Class.	4. General Body of Officials—Civil Service, Banking &c., 5. Tradent (except Petty Shopkeepers), Business	istan Il Ho	not included Shopkerpers.	8. Working Engineers, Engravers, Printers, Watchmakers, and Jewellers, Building and Furnishing Trades, 10. Clething Trades, 11. Food Supply Trades, 13. Other Trades and Calinus ranking with	OLASS.	14. Army. Pobleo, Postal Delivery, and Prison Services, &c., 15. Domestic Services, Yannon, &c., 16. Cosed and Car Drivers, Vannon, &c., 17. Hawkers, Portees, Tablourers, &c.,	18. Workhouse Inmates,
				CLASS		HHHH	4	н	II,			III.		IV.	>	
		20.	-		-		_		-			-		-		-

\$ Observations at Ordnance Survey Office, Phonix Park.

_		_		Rainfall in Inches.		0.10		0.13	80	8 3 1 6 5 5 5 4 80 1 1 1
	ING	ov., 1898.	· e	1						0.12 0.12 0.39 0.39 0.36 0.36 0.16 0.16 0.18 0.18
		ov., 1	ratur	Mean.	0 .	48.6	•	44.4	4.64	48.0 48.0 48.0 48.0 48.0 48.0 48.0 48.0
	WEEK	19TH NOV.,	Air Temperat	Absolute Lowest.	0 •	35.5 35.5	•	5.1.6	37	86. 85.0 88.0 88.0 88.0 88.0 85.0 85.0
		13	AirT	Absolute Highest.	a .	\$58.8		9.09	63	57.0 56.0 57.2 57.2 57.2 57.5 57.5 57.5 57.5
1¥.7		8		Rainfallin Inches		4.18		8.33	5.83	274 1.58 1.68 0.97 1.13 1.13 1.15 1.15 1.15 1.15
OLOC	NDIN	v., 189	ture.	Mean.	0 .	40.7		41.0	· · · · · · · · · · · · · · · · · · ·	42.6 42.6 40.1 89.1 89.1 89.1 40.1 40.1 89.3 89.3 89.3 89.3 89.1 89.1 89.1 89.1
METEOROLOGY.	REKE	6TH Nov., 1898.	mpera	Absolute Lowest.	. 0 •	25.9		0.9%	8	88 81.0 81.0 82.0 82.0 82.0 83.3 83.3 83.3 83.3 83.3 83.3 83.3 83
ME	W	26TH	air Temperature	Absolute Highest.	0 •	48.8		47.9		7.50 7.50
				Rainfall in Inches		0.74		08.0	0-71	0.49 1.20 0.70 0.79 0.79 0.46 1.22 1.22 1.20 0.79 0.79
	WEER ENDING	DEC., 1898.	ture.	Mean.	0 •	43.6		42.3		4.2.6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	ER EN	DEC.,	perat	Absolute Lowest.	0 •	26.9		28.0		00 00 00 00 00
	WE	SRD	ir Temperat	Absolute Highest.	0 •	554.5		6.19		io i - i - 41 5- 62
				tions.	55	62 55	-	1 5	- · 05 05	20 20 20 20 20 20 20 20 20 20 20 20 20 2
			-uqi	Inquest Cases.	19 18	90.	-	-		© • · · Ø • · · · · · · · · · · · · · · ·
				Violence.	-	ದೇವೇ •				* • • • • • • • • • • • • • • • • • • •
œ.				ratory System.	==	57		-		811000 · 00 · • 00 · · · · · · · · · · · ·
1898				Discasses of Respi-	68 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		7 .		5-
DECEMBER,				Phthisis,	- 6	00 CX				#
CEN				Diarrhoea, Dysen-						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	ED.	i	d by	Enteric Fever.	- 10			<u>.</u>		20
8RD	REGISTERED	EATH	Caused	Simple continued &						
	EGIS	4	0	Diphtheria.	4	200 -	•			00
SATURDAY,		8		Typhus. Whooping Cough.	- 63		<u>.</u>	<u> </u>		Ct
	NUMBERS	lî		Scarlet Fever,	9	चाच -				H · · · · · · · · · · · · · · · · · · ·
ENDING	NUN			Measles.	00	p4 · ·			н	H +H + + + + + + + + + + + + + + + + +
				Small Pox.	• 1					
-WEEK			rds.	At 60 years & upwa.	118	938	-		- cs cs cs -1	8 2 8 6 8 2 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
N-N				Under I year of Ag	1 66	48.00	7		• • • • • •	्र २००४ मान • • मा ∙०० ०० • ०४ • ∙०४ मा • • • मा
ATIO				TOTAL NUMBER.	467	202	00	တ	110	ಸ್ಟ್ ಜನ್ನ ಕ್ರವಾಗ ಕ್ರಾಮ್ ಪ್ರಾಪ್ತಿ ಪ್ರತಿ ಪ್ರಾಪ್ತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರತಿ ಪ್ರತಿ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ತ ಪ್ರಕ್ಷ ಪ್ರವ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ತ ಪ್ರಕ್ಷ ಪ್ರಕ್ತ
REGISTRATION				BIRTHS,	514	194	9	20	97.0 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REG	per	yc.	HS.	From Principal Zymotic Diseases.	1.7	isi.		15.3	či	HENR
	Annual Rate per	ented by	DEATHS	From all Causes.	25.7	34.5	14.6	6.98	85.8 19.0 22.0 86.4 8.4	8 60.4 11.9 5.6 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8
	nnua	repres	-	SITHIS.	28.1	88.0	24.8	61.5	12.5	2000 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2
-		_	1 :		-	C1 CD 10	œ	90	04498	######################################
	Statistics of	Tices.	ATION	Per- sons to an	3 11.7	14.		0	12.7.4	18.5 17.5 18.5 18.5 18.5 18.7 18.7 18.7 18.7 18.4 18.4 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0
	Stati	T. IB	POPULATION.	Total.	1,007,798	849,594 245,001 4,188	10,780	4,240	7,278 27,410 25,015 7,168 18,624	804,610 7,6845 88,2105 88,2105 88,2105 88,2105 111,2446 111,045 9,125 9,135 9,135 9,135 8,430 7,817
			TOWNS	DISTRICTS.	TRIOTS,	UBELIN REGISTRATION DISTRICT:— OTAL; CITY. CLONTARR&C. NO.1.	COOLOCK & DRUM-	HINGLAS & GLAS-	TAMERSTON, part of (b). RATHAINES. DONNERSON, BLAGEROCK, No. 1, KINGSTOWN, 1 & 2,	DESCRIPTION SOL SO

TABLE VIL.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

-			A	Dime			0 11	_	-	_	=	-	_	RON	=	. WI	ich i
		1000	Mor	RATE OF FALITY O LIVING.		-	Pe	INCIP							1	-8-	cident.
	DISTRICTS.	1898. Week ending	FROM ALL CAUSES.	FROM PRINOI-PAL ZYMOTIC DIS-EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simpleand Ill-	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891) 27,147.	Oct. 15, ,,, 29, ,,, 29, ,, 12, ,, 19, ,, 26, Dec. 8,	26.9 28.8 40.3 25.0 80.7 32.7 33.7 84.6	1.9 1.9 8.8 8.8 1.9	14 15 21 18 16 17 17 17			3				•	1 1	1 1 1 1	8 2 2 8	8 4 4 4 1 2 5 8	i 8 i
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,888.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	28'4 84'4 99'9 25'4 29'9 22'5 28'4 48'4	8.0 6.0 1.5 7.5 8.0	19 28 20 17 20 15 19 29			i		2 2 3			1	2 8 1 2	1 1	4 7 4 5 5 4 5 11	1
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Oct. 15, 22, 29, Nov. 5, 12, 19, 19, 26, Dec. 8,	37'9 28'9 45'2 21'7 47'0 27'1 80'7 28'9	6.4 1.8 1.8 8.6 1.8	21 16 25 12 26 15 17 16			1		11111				8	1 9 4 8 4 1	5 4 8 1 6 7 5 5	2 2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Oct. 15, ,, 29, ,, 29, Nov. 5, ,, 19, ,, 19, ,, 26, Dec. 8,	22'0 \$8'0 \$0'0 26'0 86'0 88'0 80'0 28'0	2.0 2.0 2.0 4.0 2.0 4.0	11 14 15 18 18 19 15 14					1 : :	:		i : : 1		1 2 1 4 8 3 8	1 2 4 8 4 5 2 4	1 1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,194.	Oct. 15, " 22, " 29, Nov. 5, " 12, " 19, " 26, Dec. 3,	29°8 84°6 28°8 88°0 44°0 87°7 47°1 44°0	9:4 1:6 4:7 4:7 8:1 8:1	19 22 18 21 28 24 80 28			: : : : : : : : : : : : : : : : : : : :		3 1 1 1	1 2 1		i i i 1	3	6 1 1 4 2 2 5 5 5	2 4 8 4 2 7 10 8	2 2 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3,	28·1 42·2 99·4 19·7 30·9 25·8 25·8 47·8	11:2 8:4 2:8 2:8	10 15 14 7 11 9 9			i :		2	1		2 1 1		1 1 2 1 1 8 1 8	2 8 1 1 4 1 2 5	
	South City, No. 3. (Office, Peter-street. Pop. (in 1891) 40,558.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	21.9 25.7 23.1 14.1 25.7 24.4 28.8 86.0	1'8 1'8 5'1 1'8 1'8 1'8 8'9 1'8	17 20 18 11 20 19 22 23			1 1 1		i 1 		1	1	1 1 1 1 2 .	1 2 1	1 8 4 4 6 8 6 9	i i i i
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891)85,798.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	24.8 17.5 27.7 21.9 24.9 18.9 88.5 17.5	7:8 2:9 5:8 4:4 1:5 1:5	17 12 19 15 17 18 28 12			1		i	1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	1 2 3 2 8 2 4 8	3 5 8 2 1 8 5	1 i i i i

Deaths in Dublin, Belfast, Cork, Limerick, Londonderry, and Waterford. 787

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		ANNUAL Mort	RATE OF				NUM	BE	R OF	DE	ATE	ß F	ROM			ental,
	1898,		LIVING.			PRI	RCIPA	L Zi	MOT	10 D	ISEA	SES.			ira-	(Accided
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCIPAL ZYMOTIC DIS-EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhæa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Oct. 15, ,,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3,	18:8 15:2 5:7 80:4 22:8 19:0 19:0	3.8 8.8 1.9 7.6	7 8 8 16 12 10 10			1		1			1 i	1	8 1 1 1 8	1 1 1 5 2 8	
Donnybrook, Pop. (in 1891) 25,015.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	27·1 18·8 16·7 18·8 20·8 16·7 16·7 22·9	2·1 2·1 2·1 4·2	13 9 8 9 10 8 11			1					: :	1 1 1	1 1 1 1 1	1 1 2 1 2 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Kingstown. Pop. (in 1891) 18,694.	Oct. 15, 22, 29, Nov. 5, 12, 19, 26, Dec. 8,	28.0 16.8 11.2 22.4 19.6 22.4 25.2 8.4	2.8	10 6 4 8 7 8 9 3					1				· · · · · · · · · · · · · · · · · · ·	2	2 4	1 1
Belfast. Pop. in 1898 (Est.) 804,610.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	27.9 24.6 28.6 26.2 26.9 28.1 27.4 26.4	7.0 6.2 4.8 4.8 2.4 8.1 8.1 8.4 1.9	163 144 188 153 157 164 160 154		1 2 1 8 1 1	1 1 1		5 4 2 1 2 . 2	4 5 1 2 2 2 3		18 17 18 17 9 10 18 8	12 8 5 2 1 8 2	18 10 14 17 19 15 12	37 40 83 42 44 49 40 52	1 8 9 6 4 9 8 4
Cork. Pop. (in 1891) 75,348.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	26°3 24°9 19°4 18°7 28°5 21°8 24°2 21°5	2.8 2.8 0.7 1.4 2.8 1.4 2.1 1.4	88 86 28 27 84 81 85 81			1	1 1 1	1 1 2			1 1	2 2 1 2 1 1 2 1	7 4 8 6 8 7 6 6	8 6 8 4 5 4 11 11	2
Limerick, Pop. (in 1891) 87,155.	Oct. 15, ,, 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8,	18.2 88.7 16.8 28.5 28.9	7-0 8-4 4-2 2-8 2-8 4-2 2-8	11 18 24 12 16 17 19 28		2 5 8 1 1 2			2			· · · · · · · · · · · · · · · · · · ·	1 1	1 2 8 1 1 1 1	1 1 6 5 2 6 8 5	2 1
Londonderry. Pop. (in 1891) 88,200.	Oct. 15, 22, 29, Nov. 5, 12, 19, 26, Dec. 8,	17.8 9.4 15.7 26.7 15.7	6'8 1 6 1'6 4'7 8'1	21 11 6 10 17 10 9 22					1				8 1 1 8 2 2	2 2 5 1 2 8	8 4 1 4 8 9 3 5	1
Waterford. Pop. (in 1891) 26,20	Oct. 15, ,, 22, ,, 29 Nov. 5 ,, 12 ,, 19 ,, 26 Dec. 8	27°9 19°9 17°9 17°9 29°8 17°9	2·0 2·0 2·0 •	9 14 10 9 9 15 9 8								1	1 :	2 2 3 .	3 8 2	1 1

TABLE VIII—Showing, by Registrars Districts, the Number of Births and Deaths in the Civies (or Urban Santtary Districts) of BELFAST and CORK registered during the week ended 3rd December, 1898, Deaths in Public Institutions of persons admitted from without each City being omitted, and all other Deaths in Listitutions distributed according to the locatifus from which the deceased persons were admitted; with the ANNIAL RAIFS of Morrative Typespecies of Morrative Deaths the Deaths in Front All Causes and from the principal Zymotic Physics of Number of the Deaths at each of four Act Persons the Number of the Deaths

Topics.	offe		Inguest Cases.	-			· 41	2 11	1 4			•		72			•			9 63	-:-				. 1	• 6		•	*	
			Violence.				'00	7												. 4										
		LIC THE	Diseases of t Respirate System.		c	-3 50	10	00	9	4	. 0	0 -	4 0	25 00	3	. :	10	2		. 25			П	-	05	. 0	4 0		03	. =
		-uc	. noitqmua			• ==	00	00	eo -	7	• 0	2 -	4 -	4 -	4		-	i i		17	- -			03					-	. 0
			Diarrhæa, Dysentery.		ı	. 11														-		Ī	٠							.
			Enterio Fever.			• 05	۰		."				. ,-	4						20										
	DEATER FROM	завев.	Simple con- tinued and lil-defined Fever.							•																				. .
	DEATE	ic Dise	Diphtheria.				-							. 1			-			00										. .
zů.		Zymotic Diseases	Whooping Cough.				05								,					33				•				•		
DEATHS		Principal	Typpus.	_																1.									٠ .	
DE		Pı	Scarlet Fever (Scarlatina).		,,		٠	•		4							۰			1									٠.	1.
			Messles.	_			•			4							٠							•		٠				
			Small Pox.				٠								;					1.								•		1.
	H.	-du	60 years and 1 Waids,	_	-	03	62 7	# 4	# 9	,	60	0.5		OS.			¢3	٠		28		c	0 01	-		CS	~	- 0		12
	AGES AT DEATH.	09	5 and under years.		-	10	10	07	, 4		60	1	8	-41			10			22		-	₹ ¢1	· G		-	1			18
	GES A7	19b	l year and un b years.		м	7	- the	-	• 03		•	•	¢5	00		. 1	9	٠		22						C3	~			00
1			Under 1 year.		1	05	9 0	70	F 08				O.S	10		1	4			42		,-			•		7			00
			I lo . o Z la1o T		ধা	15	22	74	14	•	9	80	20	19	·	C.S	17		٠	154		e	מג פ	¢	٠	20	4	H 6		31
	Annual Rate of Mortality per	onin 1891,	The principal Zymotic Diseases.			£.5	4.0		. 65 A.	1		٠	4.8	9.8	1		. S	I	1	2.1					1	0.9		. 8.8	1	174
	Annu of Mort	Populati	All Causes.		12.5	8.0%	9.6	2 60	6.91	1	68.7	15.5	8.63	20.1	1	15.3	88.1	1	ı	59.₹		6.96	28.5	24.9	1	25.2	16.2	11.6	1	21.2
			No. of HIR		1-	23	35	20	19	п	00	6	18	56		O3	9%	·	ŀ	189		V.	6		83	10	20	co co		88
	Donnla	tion	in 1891.		17,122	87,585	88,845	21.284	43,820	1,112	4,908	12,866	12,526	19,769	862	6,804	28,282	112	258	273,079		11,927	9,252	6,809	8,507	10,856	12,469	4,491	1,660	75,845
					_			n	pg.	ne i	Pri Pri	7 1	· ·	2	_	-		_	-	•	-									
DEATHS.		0	REGISTRARS' DISTRICTS.	st.	· .			Portion	situated	within the	City or	Conitor	-		Polfort	gramacr			`		ů,		Ritnered	within the	Cityor	Urban	Sanitary	District	, or com.	
1		S AN	P. DIS.	selfa	HOL.									STRICT	2	2	2	22	35		Cor									
		CITIES AND	FRARS	City of Belfast.	Disti		2 2	2		2	2	22	2	0. 1 Dr	es :	00 -	4			Total,	City of Cork.	TRICE,			2	2	6	2 2	:	Total,
			REGIS	City	, No. 1			-49	9	-	e .	10	11	KAGH, L			2000	Noss		-	Cit	. 1 Drs	COL.	20	well be	9 9		• •	6	H
			H		BELFAST, No. 1 DISTRICT,	2	= =	2	=		:	2	2	CASTLERKAGH, No. 1 DISTRICT,	20	10	Ritternocom	Driverson	O CUMPONIA			CORE, No. 1 DISTRICT,		"	2	2 :	2 :		=	

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-equare, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Windows (North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoncill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

boundary of Segonein Townshall, and thence to the victorial characteristics and the centre of Danicalm-street, along the western Belfast, No. 2, District is bounded by a line drawn from Cartickles Circus through the centre of Danicalm-street, along the western aroad, Tortk-street, Donegall-street, Cartick-lill, Old Lodge-road, York-road, York-street, Donegall-street, Cartick-lill, Old Lodge-road, and Dennard-street to Cartickle Circus.

Belfast, No. 3. District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Western boundary of Skegonein Towniand, along said boundary to Dancain steet, and through the centre of Lisburn-road, and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, arcss. Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, East, Great Victoria-street, Shaft-sbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligonell, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygamenon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and were of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falla-road, Leeson-street, Grovenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louis-astreet, and Walton-street, across Crumlin-road, and through the centre of Townland to the junction of the latter with Wilton-street, across Crumlin-road, and through the

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—A part of Ballymagnan Townland is the omly portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan (part of), Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymachapy (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashinagannifi Townland, the Northern and Eastern boundary of Caheryal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Annes, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Calergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpee, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killerds Townland, and the Western boundary of Carranarbaer and Knockna-bohilly Townlands to Blarmey-street, thence through the centre of Blarmey-street and Shandon-street, as far as Fair-lane.

comity Towniands to Biarney-street, thence through the centre of Biarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4. District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarneystreet to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly
and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of
the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the River Lee, thence through
the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern
boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North
Gate-bridge.

Cork, No. δ, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Audiey-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-treet, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, theree along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-threet, Dannt's-square, Castle-street, and North Main-street; to North Gaté-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Barack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Towniand to Gillabbey Weir.

Cork, No. 9, District, through J. 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, District, the page 3, 19 Cork, No. 9, 19 Cork, No.

Cork, No. 8, District is bounded by a line drawn from Angleses-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuff-road, thence through the centre of the Pouladuff-road, Greer-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-bridge thence by the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castla and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast,-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

										_	_		_	_	_	_	_		•	_	_
		Dec.	48	189	164	26.4	1	24 C	57	28		. '	1 -	٠.	63	co .		83	7	H	52
		Nov.	47	188	160	27.4	00	62	82	19		. "	4 6			Cs.	•	18	Cé	12	40
		Nov. 19.	46	526	164	28.1	40	06	202	83		. 0	•		cs			10	00	15	49
		Nov. 12.	45	168	157	6.98	40	2 6	60,	21			١.		1	CS.		6	- ;	R	44
		Nov.	44	194	153	5.93	100	60	75	12		. 0	2 .		65	es.		17	C5 3	7	428
		Oet. 29.	48	224	138	9.86	88	255	54	21			rel			7		18	3 6	81	80 GX
Н		0et.	42	199	144	24.6	48	26	53	17					*	40	0	17	0 0	04	8
ı		0et. 15.	41	208	163	6.22	629	53	63	18			-		10	41		18	2 0	07	1 27
		Oct.	40	207	176	30.1	56	30	99	84			m		CS .	4		25	17	4	23
		0ct.	89	189	187	20 60 67	20	19	55	255	Ì	. "			00 0	25	-	7 7	7 8	2	10 m
		Sept.	88	231	169	59.8	44	18	85	10		. 03	П		ර		C) -	10	19		4 4
	gung	Sept.	87	179	179	9.08	56	19	88	12			•		4 0	2	. 8	200	17		15
	1898—Week ending	Sept.	98	549	163	57.8	46	19	7.5	80					. "	1	A .	100	100		20 14
00	10 - N	Sept.	50	00 00	181	81.0	87	17	6	ु द			7		25 L	1 1	1 × C	10	56		20
1 9	97	A11g.	35	287	150	25.7	98	21	19	56			•		35		10	2.6	50	C	69
		Aug. 20.	65	550	130	8.25	39	7	79	50					-	•	. 14	17	17	C.	9 69
Ш		Aug. 13.	GS .	199	125	21.4	44	16	50	15					15		. α	19	15	9	GS CS
		Aug. 6.	31	187	165	6.88	55	23	70	50		H		. "	۹ ,		16	00	24	F	9
		July 30.	30	216	112	19.5	60	16	47	17		~		. •	0	0	0 1/2	20	13	1	
ı		July 23.	50	048	143	8.76	88	15	99	65		H	•	. 0	*		. 0	13	53	14	
П		July 16.	80	176	119	F.03	88	14	59	87			•		4 63		. 9	CS	15	17	H
		July 9.	25.	203	114	19.5	18	17	689	97		-			. 61		4	G)	20.5	-	C)
		July 2.	26	288	185	23.1	89	13	57	92		OS.		. 63	05		20	10	21	14	•
		June 25.	53	252	108	18.2	17	15	10	24		н			-	-	9	¢\$	28	14	8
		June 18.	20.4	211	115	19.7	20	122	10	9	•	п		. ~	GR.	-	9	4	19	16	03
		June 11.	28	207	140	24.0	2.2	02	17	22	•	•		. 09		•	16	90	28	202	00
	Belfast.		No. of week in Annual Series,	BIRIHS registered,	DEATHS registered Annual Death-rate per 1,000 of		Under 1 year,	AGES, ALED Years, .	60 Vears and unwands	· Committee and	Deaths from Small Pox,	", Measles, .	Typhus	Whooping-cough,	" Diphtheria,	" Simple continued and Ill-defined Fever.	. Enteric Fever,	" Diarrheea, Dysentery,	" Phthisis,	tory System,	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	· , and .	of 1 Olei	rapi or.	TITE	· ·					
	Population	DATE	BIRTHS.	DRATHS.	ANNUAL DEATH-	D	EATH	s FROI	u Pr		ı. Z v:	мотіс
CITIES.	(enumerated or estimated).	Week ending	Exclu Stilli	sive of	Per 1000 living.	Small-pox.	Measiles.	Searlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.
						1	1					
LONDON	4 504 500	D	O the		***		0.5					
London,	4,504,766	Dec. 3,	2,575	1,569	18.2		25	9	43	28	21	17
EDINBURGH, .	295,628	,, 3,	130	122	21.2		9			2	2	1
GLASGOW,	724,349	,, 3,	450	306	22.0		6	2	7	15	6	7
CALCUTTA,	466,460	-		•	•							
BOMBAY,	821,764	Nov. 8,	,	608	38.5		3	?	?	?	64‡	60*
MADRAS,	452,518	Oct. 7,	465	407	46.7		4	?	?	?	63	103%
PARIS,	2,511,629	Nov. 26,	1,057	850	17.5	1		4	6†	7	8	31
BRUSSELS (with 8 Faubourgs).	551,011	3, 19,	268	177	16 [.] 7	1	3		2†	4	1	25
AMSTERDAM, .	510,903	,, 12,	259	193	19.7		8	•	3	7		•
ROTTERDAM, .	306,439	,, 12,	203	90	15.2					5	2	
THE HAGUE, .	196,325	,, 12,	91	42	11.1		1	1		1		
COPENHAGEN, .	340,500	,, 19,	219	110	16.8		4	3	3	3	. 1	5
CHRISTIANIA, .	203,337	,, 26,	117	76	19.4		3		2	3		3
ST. PETERSBURG,	954,4)0	,, 19,	612	413	22.5	2	3	11	16	9	15	34
BERLIN,	1,753,775	,, 12,	854	522	15.2		1	8	16	9	2	33
HAMBURG,	661,015	,, 19,	368	182	14.3				3†	6		8
DRESDEN,	382,400	Oct. 15,	232	137	18.5		2	1	4†	3	2	20
BRESLAU,	392,795	Nov. 26,	266	156	20.7		1.	1	2	2		11
MUNICH,	430,000									1		
VIENNA (with suburbs).	1,574,129	Nov. 19,	961	510	16.5		2	4	9}	a	3	38
BUDA-PESTH, .	648,104	,, 19,	496	277	22.2		25	5	2		5	12
PRAGUE and Fan- bourgs.	382,029	" 19,	210	166	22.7	·	5	2	9			3
ROME,	489,965	Oct. 15,	235	165	17:5	•					13§	25
TURIN (10 days),	344,203	Nov. 10,	223	150	15.9	•	•	•	1†	,	7	17
VENICE,	168,958	" 12,	70	57	17.5		٠				1	3
NEW YORK, .	3,438,899	,, 12,		1,088	16.5		4	5	22	6	21	21
PHILADELPHIA,	1,240,266	" 12,		397	16.6			1	24	4	5	11
				Į.								

^{*} Including 1 death from cholera in Bombay, and 22 in Madras.
† Including deaths from croup. ‡ Exclusive of 63 deaths from bubonic fever.

§ Including 5 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 3rd December, 1898 :-

"Another week of changeable, unsettled and damp weather has to be recorded. At the beginning a heavy fall of rain occurred in Dublin, in connection with the N.E. winds of a depression which moved southeastwards from Munster to Brittany. In its rear cold, dry northerly winds prevailed. Lightning was seen on Sunday night and Monday morning. Frost occurred on Monday night. Thesday broke overeast and sleet and rain fell in the forenoon. The highest thermometer reading on that day was 408°. From Wednesday to the close of the week, weather of a cyclonic and south-westerly type prevailed. There were frequent, though not heavy showers. Temperature ruled high, and the wind blew strongly from S.W. or W.—in fact, on Thursday night and Friday morning there was a fresh gale for soveral hours. On Friday afternoon the weather moderated, becoming coller and drier. Saturday was chiefly fine and mild after a showery morning. In Dublin the mean beight of the barometer was 29629 inches, pressure ranging from 29460 inches at 9 a.m. of Sunday (wind, W.S.W.). The mean temperature was 436°. The mean dry bulb reading at 9 a.m. and 9 p.m. was also 436°. On Tuesday the screened thermometers fell to 301°, on Friday they rose to 559°. The rainfall was 620 inch on six days, 322 inch being recorded on Sunday, N.W. to S.W. winds prevailed. Keen frost was reported from Scotland on Tuesday morning, when temperature fell to 18° at Nairn, 20° at Wick, and 23° at Aberdeen and Leith."

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 29 630 inches. The highest reading (29 816) was on Thursday at 9 A.M., wind W.S.W., and the lowest (29.176) on Sunday at 9 A.M., air calm.

The mean temperature for the week was 41.7°, being 0.4° over the average for the corresponding week of the last ten years. The temperature was highest on Friday, when the thermometer registered 54.5°, and was lowest on Tuesday, the mercury having fallen to 26.9°. The mean of the Dry Bulb for the week was 42.6° and of the Wet Bulb 40.8°. The mean humidity of the air was '86, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 10.7 hours. The rainfall measured '735 inch.

At Greenwich the mean temperature for the week was 44.1°, the maximum 54.5°, and the minimum 30.0°; at Glasgew the maximum was 53.1°, the minimum 19.5°, and the mean 40.9°; and at Edinburgh the maximum was 52.4°, the minimum 20.3°, and the mean 40.1°. The rainfall at Greenwich measured 0.26 in.; at Glasgow 1.47 ins.; and at Edinburgh 0.52 in.*

TABLE XI. - METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Farmicherl	ž.,,	22	- 6	12.	Q	A	- 1 17	. 0	 Q	

	BAROMETER.	Тнв	RNOMB	TER.	В	TOROM	ETER.		8 and			
188Å. Month and Day.	Mean dally readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum.	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the ind.
	(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday, Nov. 27,	29.329	42.8	29.7	36.3	34.4	33.1	·87	10	0.1	405	Calm.	N.
Monday, , 28,	29.693	39.2	30.1	34.7	33.2	31.7	.83	1.0	6.4	.002	N.W.	N.W.
Tuesday, " 29.	29 698	39.8	26.9	33.4	35.4	34.7	.93	1.0	1.0	115	W.	w.
Wednesday, ,, 30.	29.763	50.2	32.3	413	45.7	44.0	-89	1.0	0.0	·100	S.W.	w.
Thursday, Dec. 1.	29.720	52.4	47.5	50.0	498	47.6	.86	1.0	0.4	·035	W.S.W.	S.W.
Friday, ,, 2,	29.585	54.5	42.4	48.5	49.2	45.9	.77	1.0	0.0	.035	S.W.	W.S.W.
Saturday, " 3,	29.622	54.3	41.1	47.7	59.8	48.4	'84	1.0	2.8	.040	s.w.	S.W.
Mean,	29.630	47.6	35.7	41.7	42.6	40.8	*86	1.0	Total 10.7	Total '735		ng wind, .W.

Sunday—A dull day, rain 10.15 a.m. to 3.45 and 4.45 to 6 p.m.; night clear from 10 p.m. Monday—A beautiful day; night clear to 2 a.m., snow 8 to 9 a.m. Tuesday—A cloudy day, snow 9 to 10 a.m., rain 10 to 11 a.m., 2 to 4 and 5.45 to 6.15 p.m.; night clear to 4 a.m., rain 6.30 to 9 a.m. Wednesday—A dulrizzling day; night clear 11 p.m. to 4.30 a.m., rain 5 to 8 a.m. Thursday—A dull, drizzling, and squally day; night showery and squally. Friday—A dull squally day; night overcast, showery 1.30 to 6.30 a.m., Saturday—A cloudy day, rain 3.30 to 4.30, 11 to 11.15 p.m., and 1 to 1.15 a.m.; night cloudy and squally. Iightning from 6 to 11 p.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.

BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (Limited), 104. Grafton-street, Dublin; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90. WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 10th December, 1898. [No. 49.

General Register Office, Charlemont House, Dublin, 12th December, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.7), was equal to an average annual death-rate of 17.8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 21.0 per 1,000, the rate for Glasgow being 20.3, and for Edinburgh 24.5.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 24.0 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Nov. 19.	Nov. 26.	Dec.	Dec. 10.	Rate for 4 weeks.	Towns.	Nov. 19.	Nov. 26.	Dec.	Dec. 10.	Rate for 4 weeks,
23 Town Dists.	25.1	24.9	25.7	24.0	24.9	Limerick, .	23.9	26.7	32.3	33.7	29.1
Armagh, .	14.3	14.3	21.4	35.6	21.4	Lisburn,	21.3	21.3	17:0	12.8	18.1
Ballymena, .	22.5	5.6	11.3	33.8	18.3	Londonderry .	15.7	14.1	34.6	14.1	19.6
Belfast,	28.1	27.4	26.4	25.3	26.8	Lurgan,	228	36.5	22.8	50.2	33.1
Carrickfergus, .	11.7	5.8	17.5	11.7	11.7	Newry,	81	16.1	20.1	24.1	17.1
Clonmel,	14.6	0.0	24.3	19.5	14.6	Newtownards, .	28.3	11.3	17:0	22.7	19.8
Cork,	21.5	24.2	21.5	25.6	23.2	Portadown,	30.9	24.7	18.6	6.2	20.1
Drogheda, .	38.0	3.8	22.8	11.4	19.0	Queenstown,	11.5	17.2	11.5	11.2	12.9
Dublin,	26.8	29.5	30 1	24.3	27.7	Sligo,	10.2	5.1	10.2	10.2	8.9
Dundalk,	16.8	12.6	25.1	8.4	15.7	Tralee,	16.8	11.2	5.6	39.2	18.2
Galway,	30.2	264	7.6	26.4	22.7	Waterford,	29.8	17.9	15.9	21.9	21.4
Kilkenny,	9.4	14.2	0.0	9:4	8.3	Wexford,	18.1	18.1	22.6	22.6	20.4

The deaths from the principal zymotic diseases in the 23 districts during the eek were equal to an annual rate of 1.4 per 1,000, the rates varying from 0.0 in fifteen of the districts to 18.2 in Lurgan; the 11 deaths from all causes registered in that

district comprising 4 from measles. Among the 148 deaths from all causes registered in Relfast are one from measles, 7 from enteric fever, and 2 from diarrhæa; and the 4 deaths in Clonmel comprise 2 from diarrhæa.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 188-87 boys and 101 girls; and the deaths to 170-89 males and 81 females.

The deaths, which are 8 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25.4 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 24.3 per 1,000. During the forty-nine weeks ending with Saturday last the death-rate averaged 26.8, and was 0.3 over the mean rate in the corresponding period of the ten years 1888-97.

There were only 13 deaths from zymotic diseases registered during last week, being 7 below the average for the corresponding week of the last ten years, and 2 under the low number for the week ended the 3rd instant: the 13 deaths comprise 2 from influenza and its complications, 3 from whooping-cough, 4 from enteric fever, one from

diarrhœa: &c.

Nine cases of scarlatina were admitted to hospital, being one over the admissions for the preceding week, but 3 under the number for the week ended the 26th ultimo, and 17 under that for the week ended the 19th ultimo: 15 scarlatina patients were discharged during the week and 81* remained under treatment on Saturday last, being 6 under the number in hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had risen from 15 for the week ended the 26th ultimo to 25 for the following week, fell to 18 last week; 23 patients were discharged during the week; one died; and 114 remained under treatment on Saturday last, being 6 under the number in hospital on Saturday

the 3rd instant.

The hospital admissions for the week include, also, three cases of measles and 5 of diphtheria: 5 cases of the former and 7 of the latter disease remained under treat-

ment in hospital on Saturday last.

The number of deaths from diseases of the respiratory system registered is 43, being equal to the average for the corresponding week of the last ten years, but 14 under the number for the week ended the 3rd instant: the 43 deaths comprise 31 from bronchitis, 9 from pneumonia or inflammation of the lungs, and 2 from croup.

'Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 10th December, 1898, with the number under treatment at the close of each of the last four weeks.

			es in Hospi week ende		, We	ek ended 10	oth Dece	mber.
Diseases.	-	Nov. 19.	Nov. 26.	Dec. 3.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,		102 9 10 137 19	2 98 9 9 125 19	2 87 10 6 120 16	3 9 5 18 9	15 4 4 23	1	5 81* 6 7 114 25

The deaths of 3 children (all infants under one year old) were ascribed to convulsions. Thirteen deaths were caused by diseases of the brain and nervous system (exclusive of convulsions), and 12 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 17 deaths, mesenteric disease 6 and cancer 8.

Eight accidental deaths were registered: they include 6 caused by burns or scalds.

^{*} Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.

In 6 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 4 infants under

one year old.

Sixty of the persons whose deaths were registered during the week were under 5 years of age (40 being infants under 1 year, of whom 5 were under 1 month old) and 39 were aged 60 years and upwards, including 23 persons aged 70 and upwards, of whom 5 were octogenarians, and 1 (a man) was stated to have been aged 91 years.

Sixty-eight of the deaths registered during the week occurred in hospitals and other public institutions; of this number 18 took place in the North Dublin Union Workhouse, 16 in the South Dublin Union Workhouse, and 1 in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 243 per 1,000; the rate in the city was 263 (285 on the North side, and 252 on the South), and in the Suburbs 184.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 12 per 1,000 inhabitants, the rate for the city being 11 (09 in the North City Districts, and 12 in the South), and for the Suburbs 15 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (12) are equal to an annual rate of 230 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 11 deaths from other causes comprise 3 from bronchitis and 2 from mesenteric disease.
- No. 1 North City District, West (Summer-hill).—The deaths (16) are equal to an annual rate of 239 per 1,000. Among them are 2 from zymotic diseases, including one from whooping-cough. Four deaths were caused by bronchitis, 2 by phthisis, and 2 by diseases of the brain and nervous system.
- No. 2 North City District (Lisburn-street).—The deaths (21) are equivalent to an annual rate of 379 per 1,000. They comprise 5 from bronchitis, 2 from pneumonia, and 5 from diseases of the brain and nervous system. No deaths from any zymotic disease were recorded.
- No. 3 North City District (Blackhall-place).—The deaths (15) represent an annual rate of 300 per 1,000. Among them are 2 from zymotic diseases, including one from influenza. Two deaths were caused by diseases of the respiratory system, 2 by diseases of the circulatory system, and 2 by cancer.
- No. 1 South City District (South Earl-street).—The deaths (16) represent an annual rate of 251 per 1,000. One death from whooping-cough constitutes the mortality from zymotic disease. The 15 deaths from other causes comprise 6 from bronchitis, 2 from phthisis, and 2 from diseases of the brain and nervous system.
- No. 2 South City District (Castle-street).—The deaths (13) are equal to an annual rate of 365 per 1,000. Bronchitis caused 4 deaths and phthisis 3. No deaths from any zymotic disease were recorded.
- No. 3 South City District (Peter-street).—The deaths (14) are equal to an annual rate of 180 per 1,000. The only death from any zymotic disease recorded is one from whooping-cough. Three deaths were caused by diseases of the respiratory system.
- No. 4 South City District (Grand Canal-street).—The deaths (19) are equivalent to an annual rate of 277 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. Among the 18 deaths from other causes are 8 from diseases of the respiratory system.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 378 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 49; Finglas and Glasnevin, part of, 492; Palmerston, part of, 287; Rathmines, 152; Donnybrook, 167; Blackrock, 00; and Kingstown, 252. The deaths from zymotic diseases tabulated for these districts comprise one from enteric fever for Coolock and Drumcondra, No. 1 District; and one from influenza, one from enteric fever, and one from diarrhæa for Rathmines. Among the 8 deaths from all causes tabulated for Donnybrook district are 2 from diseases of the circulatory system and 3 from phthisis, and the 9 deaths for Kingstown comprise 2 from mesenteric disease.

Table II.—Dublin Registration District.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Des	ths	rom	allc	ause	s Reg	ister			verages in 49th Week of the 10 years 1888-97.	In	the 10t	weel h De	k en	din	, Sa	tur 98.	day	
CAUSES OF DEATH.	8,8	2,0	0,0	12,	10,	တ် ထ	\w^*	12.	20,00	Ji's	ages ik of resident	ALL		ofpe 0 to		1			1 .	
	Dec. 8	Dec. 7, 1889	Dec. 6	Dec. 12	Dec. 10,	Dec. 9,	Dec. 8	Dec. 7	Dec. 5	Dec. 11, 1897	Averages i Week of years 18	Mean				der 20	dera	der6		
Mean Temperature, .	51.8	0	0	0	0	Q	0	0	4 40	0	0	Temp 68'1		Imonthand	underayear	5 and nuder	20 and under 40	40 and under 60	60 and under	80 and up
ALL CAUSES,	188	188	201	168	16	1 20	5 17	13	19	8 171	178.0	170	5	B5	20	19	1	1		1
I. FEBRILE OR ZYMOTIC DISEASES, II. DISEASES, III. DISEASES, III. DISEASES, III. DISEASES, IV. CONSTITUTIONAL V. DEVELOMENTAL VII. VICLENT DEATHS, VIII. ILL-DEFINED CAUSES,	15 55 11 89 5	28 42 13 94 6 5	18 1 41 18 115 6 7	25 30 16 91 8 8	18 88 10 85 6 9	32 1 39 18 102 8 5	22 . 3 . 36 . 14 . 86 . 3 . 6	11 31 9 78 4 7	22 40 19 104 5	19 1 82 22 85 4 8	20.0 11 5 38.4 15.0 92.4 5.0 6.6	13 1 1 40 9 89 89	1 1 1 2	3	1 1 1 . 4 . 10 4 .	3	3 1 12	1 6 15	2 6 21 2 .	
I. Zymotic Dis- eases—																				Ī
Small Pox, {Vaccinated, . Unvaccinated, . No Statement, . Scarlet Fever,	1 1	2			i	5 1	6	1	4	4	°1 °6 °8 1°2									
Typhus,	· · i	3 1		8 8	111	4 6	6 1 1	4 2	1 7 .	i	2°0 2°8 3°4	2 3		i	1	1		1	1	
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhœa, Dysentery, Remittent Fever,	8	11 8	3	1i 5	2 . 3 .	9 . 2	2 . 9	i 2	4	7 3	5.9	4				2	2		· i	
Hydrophobia, Glanders, Cowpox, Effects of Vaccina- tion,					:															
Venereal Affections		1		i	1	2	i	H	2	1	.4	2		8		۱				
Pyemia, Septicemia, Puerperal Fever, Other Zymotic Diseases,	i	6	1	2	1 1 1	2	i	1	1 i	2	'8 '2 1'4	1				:	i			
II. Parasitic Dis- eases—																		-		1
Thrush,		l	1			ŀ					.1	1			1	١				۱
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy,							1			•	-1						-		-	
Alcoholism, Delirium Trems. IV. Constitutional		·	-	•	Ŀ	i	2		i	_i	-4	1	-	-	-	-	i	-	-	-
Diseases— Rheumatic Fever, Rheumatism of Heart, Rheumatism, Gout, Rickets, Cancer,	1 1	1 1	1 8	8 1	1 2 .	1	i		1	1	.6 .9 .4 .1					_				
Tabes Mesenterica, Tubercular Meningitis Phthisis, Serofula, Tuberculosis, Other Constitutional Diseases,	7 5 26 7	7 2 19 8	7 2 1 1 2	1 1 17 4	3 4 16 1	2 8 25	3 2 25 4	5 4 16	8 28 1 8	4 1 18 2	4.8 2.7 21.1 2.8	6 1 17 8	1	i	3	1	9			
V. Developmental Diseases— Premature Birth, Atelectasis, Congenital Malformations, &c Old Age,	8	1 . 12	2	2	1	. 2	2 i	8 : 1 5	7	4	2.2	1	1		-					
Old Age,	8	12	16	14	9	16	11	5	11	18	12.0	8		•	-			ė	8	

each Disease registered in the FORTY-NINTH WEEK ending Saturday, 10th December, 1898, with ten years, 1888-97, and the average for those weeks.

ten years, 1888-97, and th		_								_		1 7-	h	Ta . 1			2			
	1	Deat	hs fro	om a	ll Car endir	ises l ig Sa	Regis turds	tered Ly	in th	0	Averages in 49th Week of the 10 years 1888-97.		1061	Veek Dec	emb	er, l	1898	3.		
CAUSES OF DEATH.	8,8	1:0	100	oî _	1º. ~	1	8 4	2.20	1.00	la.	ges in cof to 18818	ALL	1	0 to t		1 .	1	1 .		_
	Dec. 8, 1888	Dec. 7.	Dec. 6, 1890	Dec. 12,	Dec. 10	Dec. 9,	Dec. 8	Dec. 7,	Dec. 5,	Dec. 11,	Averages i Week of years 186	AGES	-		-	ler 20	der4	der 60	der8	ward
Mean Temperature.	51.8	89.7	0	0	0 33.1	0	0	0	0	0	41.7	Mean Temp		1 monthand	te 5.	5 and under 20	20 and under 40	40andunder	60and under 80.	80 and upwards.
VI.Local Diseases-													12	1 1		120	18	107	09	089
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	1 19 4	5 1 17 9	5 1 14 6	2 18 4	2 1 9 8	19	2 18 5	1 9	3 2 15	8 10 2	2:5 '8 18:2 5:1	3		8			2	8	7	
Diseases of Organs of Special Sense, • • • •	1			ı	ı	ı	L	۱	ı		.1	2	ı		2					
Diseases of Circulatory System,	12	9	20	9	13	10	18	9	18	16	18.4	12					2	3	5	2
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	26 8 1	2 31 7	1 27 10	81 19	1 28 12 1	1 40 11 8	24 8 2 2	1 13 18 •	2 29 12	1 27 5	9 27.1 10.5 7 8.8	2 31 9	i	18	1 8 1	1	1 3	1	7	
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	211111	1	1 . 2 . 8	1	1	1 2	1	1 1 1 2	1 2	1 1 1 2	.9 .4 .6 .4 1.8	1 1 1 4		1		i	1 1		i	
System,	2	1	8	6	8	5	4	4	8	5	4.1	6			2	1	1	2	1	1
Diseases of Urinary System,	4	1	4	1	8	4	4	4	5	7	8.7	2					2			I
Diseases of Generative System,	1		1		1	1				.	.4									
Accidents of Childbirth, .	1	1	ı	ı	ı		1	1		1	.5					.				.
Diseases of Locomotive System,	1			1	3				1		.6									ı
Diseases of Integumentary System,				2		1	2		2		-7	1						. 1		ı
VII. Violent Deaths														-		- -		- -	-	1
(ACCIDENT.) By Railways, By Vehicles or Horses,				1:	:	i	:	i				1							-	
In Ships, Boats, Docks (exclusive of Drowning), In Building Operations,																ı			1.	ı
In Conflagrations, By Burns, Scalds, Explo-		5	6		. 8			. 2		2	- 4.5	6			. .					ı
By Drowning, By Suffocation in Bed,				1	1	i	i	Ĩ										. 1		ı
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				l.	i	2 2	2			. 2		1						1		
(VIOLENCE OTHER THAN ACCIDENTAL.)																				
Homicide,	1	1									-2									1
SUICIDE,			٠	٠	ŀ	1		1	1		.3									
EXECUTION,	_	•							·								1			
VIII. Deaths from ill-defined and un- specified Causes.	8	5	7	3	9	5	6	7	8	8	6.6	9	2	6 .		1.	1			

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

4-12 60 23 33 63 63 63 1.81 7.92 178 580 170 Dec. 188 181 S. 62 44 45 45 45 45 45 98 34 52 41.7 785 48 212 178 98 194 183 2 2 2 c . c 15.4 81.0 9 2 Nov. 26. 47 186 981 208 173 1.180 16. → 00 03 C3 C0 Now. 46 247 186 25 87 81 81 81 50 10 100 16. 843 2.12 Nov. 45 80.0 8788 34 ₹.81 282 88. 170 201 164 8 9 77 166 84 85 84 84 84 20 20 48.4 Nov. 44 991 8.42 177 42.4 705 *85 909 43 196 168 111 88 88 11 18402 S 10 06. 99. \$.92 091 0.98 * 8 6 9 0 20 1.790 42 174 470 06. 0ct. 81 121 25.03 10001 156 Oct. 41 163 167 18 · 03 4 4 52 15 40 126 155 64x 5,61 16 Oct 8. 28.1 63 10 Oct. 9.78 69 114 116 88 88 . 119 118 187 89 280 TOZ 165 159 099 Sept. 53,2 145 88 27.0 155 16 86 .898-Week ending Sept 17. 22 247 183 153 8 9 8 8 702 280 84 SOI 27.1 . W 03 Sept. 86 152 97 23 88 88 88 988 98 20 20 200 206 30.7 84 181 Sept. 187 81 26 26 7 11 23 83 11 040 20 244 185 9.48 58.89 156 35 Aug. 84 190 \$.5% 8 48 01 1.085 88 185 150 155 28.2 Ang. 20. 83 146 148 Sandaaa 11888 205 8.12 210 85 · vo rd Ang. 233 82 282 186 171 25.2 ISI 68 83 80 10 117 138 88 Aug. \$ 5 E C. 000 58.3 31 222 160 6.83 149 1.475 189 July 80. 80 183 160 6.83 156 831 834 83 81 83 98 57.9 090 94. 18I July 28. 53 9.49 174 185 152 20 90 40 50 14121 61.1 630 18. July 16. 88 21 165 186 124 22 88 82 82 23 2 09 2.95 010 .78 145 July 9. 27 203 186 149 4110224 10 19 818 0.19 188 20.8 57.2 900 84. July 2. 29.0 26 270 146 882 87 87 87 87 87 4 00 4 F 100 .85 8.13 158 .880 June 25. 255 204 158 8.83 147 888 888 88 .181 22 20 57.1 955 June 18. 167 24 6.13 55.3 264 201 16 22 14 260 85 Measler, Scarlet Fever, Typhus, Whooping-cough, Diptherra, Simple-continued and III-defined Fever,
Enteric Fever,
Diarrhea, Dysentery,
Phthisis,
Heart Diseases,
Diseases of Respiraoorresponding week of previous 10 years.
Rainfall in inches.
Mean Humidity of the Air, complete Saturation 1 '0, ini Average Deaths in corresponding tory System, . No. of week in Annual Series, REGISTRATION DISTRICT Annual Death-rate per 1,000, week of previous 10 years, oľ 5-20 ... 20-40 ... 40-60 ... 60-80 ... 80 years and u Under 5 years, Mean Temperature o (Phœnix Park), . Average Mean Tempe week of previous 10 Births in BIRTHS registered, Violent Deaths, Deaths from AGES,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 10th December, 1898. The Deaths in Public Institutions are assigned to the Districts from which the december admitted.

				NA	MES	OF	REC	FEE	RAF	RS' I	IST	RICT	s,	_	1			of the
NAMES OF DISEASES, &c.		RTH Distr				UTH Distr	CITY	_	r& HOWTE,	nd I	and GrAB.	TON, part	200	.00K.	ok, No.1.	WN, NOS. 1	TOTAL FOR DUB- LIN REGIS- TRA- TION	in Institutions is from Without t.
-	No. 1 E.	No.	No.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARF No. 1.	COOLOGE S	FINGLAS NEVIN,]	PALMERSTON, of (b).	RATHMINES.	ДОМИТВВООК.	BLACKROOK,	KINGSTOWN, and 2.	DIS- TRICT.	Deaths in Persons 1 District.
Area in Statute Acres, .	674	821	232	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, Scarlet Fever (Scarlatina),					П					:	:				:	:		:
Typhus.		i			i		i			:			:		:	:	* 8	:
Whooping Cough, Diphtheria,					Ĥ		÷						•					:
Simple & Ill-defined Fever, Enteric Fever,	i		:					i		i			i				4	
Diarrhœa, Dysentery, Other Zymotic Diseases		i	:	ŷ		:			i	:		i	1	·	Ŀ	:	5	:
Total,	1	2	•	2	1	·	1	1	•	1		1	8		Ŀ		13	
II. PARASITIO DISEASES, .		·	. •	•	1	·		-	<u>.</u>	<u>.</u>			·	<u>.</u>	<u>.</u>	·	1	
III. DIETETIC DISEASES, .	Ŀ	1				<u>.</u>	Ŀ	Ŀ	Ŀ			·	-	<u> </u>	<u>.</u>	Ŀ	1	·
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-													1			1	16	1
other Constitutional Dis-		2	1	1	2	3 1	2	1	١.		1			1		3	20	3
eases,	8 .	1 8	1 2	3	2	4	2	5	 	÷	2		1	4	-	4	86	1
Total, V. DEVELOPMENTAL DISEASES.	-0.	1	1	1	l	-	1	1	-			-	1	-		1	9	
VI. LOCAL DISEASES:			_		-				-					-		-	1,	
Brain & Nervous System, Organs of Special Sense,	:	2	5	1	2	2	1	1	1:	1:	1:			1	1	1:	15	1
Circulatory System	3	1 5	1 7	2	1 6	1 4	1 3	8	i	1:	1	i	1	2	1	1	12 42	1
Digestive System,			8	ĩ	2		3		1	:	1:	1	1		:	1:	12	1
	i	:						1			1					1:	2	1:
Generative System, Accidents of Childbirth,	:	:	:				:	1:			1 :				1:			1 :
Diseases of Locomotive System, Integumentary System,	:	:	i	:	:	:	:	:	1	:	:			<u>:</u>			1	:
Total,	4	9	17	6	11	7	8	11	2		1	2	3	4		1	86	3
VII. VIOLENT DEATHS, .	2	•	1			1	1	1	1	1	1					<u> -</u>	8	·
VIII. DEATHS FROM ILL-DE- FINED AND UNSPECIFIED					,		,					1				8	9	
Deaths from all Causes.	10	16	21	15	16	13	1 14	19	3	1	4	4	8	8	-	9	163	7
	12				-	-	18'0		1	4.9	-		-	-		25°2		
Annual Rate of Mor- tality in every 1,000 of the population.	28.0	-	8.5	180.0	1		2.3	1 204 1	010		- 10 /	_	8.4	1 20 1			21.8	
NUMBER of the ab	OVO	DE	ATE	18 33	hie	h oo	cur	red	in E E	Hos	PIT.	ALS,	PR	ISOI	NS,	LUN		
	1				1	1	i	1	1	1.	1				1			
Public Hospitals, Prisons, and Lunatic Asylums, Workhouse Hospitals,	2 2	8 3	4 7	3	1 9	2 1	8 2	7 2	1 .	:	2	1	:	3 1	:	i	27 34	6 1

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary. the River Lifley, and a line drawn up the centre of Sackwille-Street, Cavendish-row, Fredarck-street, North, and Blessington-street, to the City Basin 7 drawn up the centre of Sackwille-Street and this branch to the Broadstone.—Offices: Dispensary, Clarence-street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North, and thence to the junction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Based and Target of the centre of Chancery-place, Greek-street, Ecresford-street, boundary of No. 1 District, along the Lifley for a line drawn up the centre of Chancery-place, Greek-street, Ecresford-street, Church-street, Constitution-hill, and part of the centre of Chancery-place, Greek-street, Ecresford-street, No. 3 District comprises all that portion of the North Broadstone branch of the Royal Canal.—Office: No. 3 District comprises all that portion of the North Stouth City situated west of a line drawn from the Grand Canal South City situated west of a line drawn from the Grand Canal Stouth City situated west of a line drawn from the Grand Canal was of Clambrassis-street, all on the canal be boundary of standard on an analysis of the Street, Coombe, and Francis-west of Clambrassis-street, and through the Early Street, thence along the boundary of standard on many of St. Catherine's Parish, through Tardee Street, Coombe, and Francis-west of Clambrassis-street, and through the Early Street, and through Street, thence along the boundary of standard on many of St. Catherine's Parish, through Tardee Street, Coombe, and Francis-was of Clambrassis-street, and through the Early Street, and through Tardee Street, Coombe, and Francis-was of Catherine, Bright Street, Bright Coombe, and Francis-was of Catherine, Br

TABLE V.-Showing in FIVE GENERAL CLASSES and Eletteen GROUPS, the OCCUPATIONS or SOCIAL POSITION of the Persons whose DEATHS were registered in the Dublin Registration District during the Week ending Saturday, 10th December, 1888; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Death.

				Other Causes.	8 91	,03.03.40 70.11.02.02	53	, as			1 6	· 65 44 60	80 03	\$0 \$0 41 CO	18
			,[8],	ratory System. Violence (Accident Homicidal, and S	00	9 60 60	9				C)				
	å		-iq	Diseases of the Res	-	. 8	1	• •					• •	00004	9
	в, 1898			Convulsions.	8			• •				• co	• •	• • • •	1.
	DECEMBER,			Phthisis.	17	লথকত ৰ	*					. C7 PH .	۲.	н .н.	1
		ATH.		Total.	00	- 02 - 00 F	-	٦.			63				1-
	Y, 10TH	CAUSES OF DEATH		Diarrhoas, Dy-	-	.⊣		• •	·		-				
	SATURDAY,	USES	es.	Enteric Fever.	-		1	۲.	-		7		• •		1-
		CA	Zymotic Diseases	Simple continued& Ill-defined Fever.			-								
	ENDING		notic.	Diphtheria.	·		-	• •							1
			al Zyr	Whooping-Cough.	00	0							• •	61	1
	WEEK	•	Principal	Typhus.											1
	rHS,		Pi	Scarlatina.						• • •	•	• • • •		• • • •	
1	DEATHS			Measles.	1	• • • •	1				•		• •		1.
	N OF		_	Small Pox.	-		1	• • •					• •		
	REGISTRATION			.ebrawqu bna 08	9	.ळलल ल	1	• •	.	. н.	C4		т.		1"
	RISTE			60 and under 80.	33	ರು ಬಹುಯ ಕ		64		. 01 .	82	⊣ ਼∝ .	۳.	® ⊏ , 4	14
	RE	20 M		40 and under 60.	60	0 0 0 0 -		٦.		. ~~	63	07 -1	G1 .	α e	4
		AGES		20 and ander ec.	29	38 40 10		e4 . p	1		c1	, mm .	7.7	8119	10
				5 and under 20.	19	Ct CD 1CD	1	CR .		. 01-1	•	, mm ,	۰.	ه ٠٩	
				Under 5 Years.	09	35 55 6	1	• •		. = 63	1		22 -	01015-4	9
		.ads	Dea	Total Mumber of	170	34 71 34 85 7		9 . 1	1	. 2-10	11	10000	0 83	11 2 8 2 4	85
		tion	einq	Annual Death R 1,000 of the Pol in 1891,	25.4	28.4 14.7 17.8 86.0	T	99.1	1	14.0	28.8	7.0 19.8 18.0 82.7	19.8	6.5 6.5 88.5 29.3	11
				Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	1	7,989	00160	5,877 26,036 25,001	24,555	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472	6,191
		OCCUPATION	SOCTAL POSTATON	(The 24,901 persons returned." Unspecified." in Table Report on the Census have pro order among the seventhey most probably belon	ALL PERSONS,	Deaths in Families of the— PROPESSIONAL AND INDEPENDENT CLASS, MIDDLE CLASS, ANTERA CLASS AND PETTY SHOPKETPERS, GREBAL SERVICE CLASS, INMATES OF WORMFOUSES,	PROFESSIONAL AND INDEPENDENT CLASS.	Clerical, Medical, Legal, and other Profes- lons: Naval and Military Officers, and Head of Public Departments, Recent and B. Merchants and Manufacturers, Higher Class. S. Petrons of Rank and Property, not otherwise described.	MIDDLE CLASS.	da—Civil Servic keepers), Busine sistants,	Second Class Localities not included in above.		Trades, 18. Petty Shopkeepers, GENERAL SERVICE CLASS.	14. Army, Police, Postal Delivery, and Prison II. Domestic Services, &c., 15. Onesetic Servate, Yannen, &c., 17. Hawkey, Pottern, Labourers, &c., 17. Hawkey, Pottern of Womers, &c.,	16. Workhouse inmates,
ľ				CLASS		HHH. A	H		H.		H		IV.	Þ	
			-		-		-		-		_				-

* The Portion of the Districts it used to Barnevin Electoral Division.

* The Population represents the Parish of St. Jude.

* The Population represents the Construction in the middle of the year 1898; that for each of the other districts is the population according to the Gensus of 1891. The areas of Beliast, # Its brings been constructed oppulation in the middle of the extended areas are inserted.

* Its brings been found impracticable to obtain Meteorological Observations from some of the Towns included in this Table, the readings at the nearest stations from which Returns are received have been adopted for Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Portadown, those at Markree for Sligo, and those at Scohe's Point for Oork and operations at Donaghadee have been adopted for Beliast and Newtownards, those at Armagh for Lisburn, Lurgan, Newty and Portadown, those at Markree for Sligo, and those t Exclusive of Teachs of persons (including one aged 69 years) admitted to hospital from lossilities outside the district.

ı	1	98.		Rainfall in Inches.		8:24	5.88	2.74 1.58 1.68 0.97 1.13 1.13 1.79 1.15 1.15
		r., 188	ture.	Mean.	0 .	40.7	44.0	
	Women management	26TH NOV., 1898	Air Temperature.	Absolute Lowest.	0 .	28.0		5 51 52 52 52 50 50 50 50 50 50 50 50 50 50 50 50 50
П	B	79E	ir Ter	Absolute Highest.	0 .	48.8		9 0 0 0 0 0
			1	Rainfallin Inches.	-	0.62		
METEOROLOGY +	ONTO	1898.	-	1				
ORO	WREE PAINS	DEC.,	eratu	Mean.	0 .		44.0	884 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
ETE	WER	SRD DEC.,	Air Temperature.	Absolute Lowest.	0.	26.9	31	32. 83. 84. 85. 85. 85. 85. 85. 85. 85. 85. 85. 85
M			Air	Absolute Highest.	0 •	\$54.5	57.	60 60 60 60 60 60 60 60 60 60 60 60 60 6
L	9	398.	-	Rainfall in Inches		0.28		1175 1175 1176 1176 1176 1176 1177 1177
L	ENDIN	16., 18	ature.	Mean.	0 .	49.8	9.09	24 4 4 4 4 4 4 6 6 6 6 6 7 7 . 6 . 6 . 6 . 6 . 6 . 6 .
ı	WEER ENDING	10TH DEC., 1898.	Air Temperature	Absolute Lowest.	0 •	32.0	98	88 82.0 88.0 89.0 88.0 88.0 88.0 88.0 88.0 88
		10.	AirTe	AbsoluteHighest.		58.8	09	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Г			-na	No.in Public Inst. tions.	121	112 . 62 63	ः चा ∙∺	83.41 • 44 • • • • • • • • • • • • • • • •
ı				Inquest Cases.	55	Pon		5-00 - · · · · · · · · · · · · · · · · ·
L				Violence.	13	891		00 rd · · · · · · · · · · · · · · · · · ·
1898.				Diseases of Respi- ratory System.	114	388.1		30000 · · · ∞ · · · · · · · · · · · · · ·
ER, 1				Phthisis.	49	1		[∞] ноокин .н .ок
BMB				Diarrhoea, Dysen-	9	H · · · ·		O5 * * rrd * * * * * * * * * * O3 * * * * * * * *
DEC	1 .		by	Enteric Fever.	122	403 = -1		b
HI	REGISTEREI	EATES	Caused b	Simple continued &				
I, 1	FIST	H		Diphtheria.				
R.D.A		H		Whooping Cough.	4	⇔ ⇔ • • •		
SATU	NUMBERS	A		Typhus.				
NG	UMB			Scarlet Fever.				
I G	Z			Measles.	- 20	• • • • • •	• • • •	H * * * * * * * * * * * * * * * * * * *
M M			-	Small Pox,				
W.			.abı	At 60 years & upwa	124	8 5 EI · · Ct	- 4 01 + 00	Dates of the statement
ION			ge.	Under 1 year of A	66	88 1	·H ·4	
RAT				TOTAL NUMBER.	464	168 126 1 1 4	∞∞ • ∞	8000 11 2 8 9 8 9 11 2 8 9 8 9 11 2 8 9 8 9 11 2 8 9 8 9 11 2 8 9 8 9 11 2 8 9 8 9 11 2 8 9 1
REGISTRATION-WEER ENDING SATURDAY, 10TH DECEMBER,	_	1		BIRTHS,	\$30	188 151 1 1	122	88 8 9 9 8 7 8 4 8 7 4 7 7 7 8 9 8 7 8 7 7 7 7 8 8 9 9 9 8 7 8 7
RF	e per	d by	THS.	From Principal Zymotic Diseases.	1	21.5	 	1.7 1.6 2.0 4.3 18.2 9.7
l	Annual Rate per	esente	DEATHS	From all Causes.	0.76	26.8 37.8 8.7.8 4.9 28.7 7.88	16.2	2008 24 11 25 11 12 11 12 12 12 12 12 12 12 12 12 12
ı	Annu	repr		BIRTHS.	30.2	28.0 82.1 12.6 24.3 12.8	22.8 16.7 16.8	889.6 26.7 26.7 26.7 26.7 26.9 26.9 26.9 26.9 26.9 26.9 26.9 26.9
Γ	is of		TON.	Per- Bons to an	11.7	14.2 655.6 1.5 1.8 0.8	12.6 7.6 14.3	1865 1879 1879 1878 1878 1876 1874 1874 1874 1879 1879 1879 1870 1870 1870 1870 1870 1870 1870 1870
	Statistics Districts	2170	POPULAT	- +		7518 0 0 8	0,000	
-	Star		Port	Total.	1,007,798	849,594 245,001 4,186 10,780 4,240 7,278	27,410 25,015 7,168 18,624	804,610 75,846 87,155 88,200 88,200 18,700 118,450 111,420 111,420 111,420 111,420 111,420 111,420 111,420 110,274 9,252 9,252 9,253 8,283 8,283 8,283
			TOWNS AND DISTRICTS.			TOTALIA CONTANTANTONIA CONTANTANTONIA CONTANTANTANIA CONTANTANIA FINGE FROM CONTANIA FINGE FROM CONTANTANIA FINGE FROM	RATHMINES DONNIBROOD BLACKROCK, KINGSTOWN	URAN SANTEANY DISTRICTS. CORE. LORENCE, LORENCE, LORENCE, LORENCE, DROWELL, DROWELL, DROWELL, FATTORN, FATTORN, FATTORN, FATTORN, FATTORN, FATTORN, FATTORN, FATTORN, FATTORN, GLONARE, SANTORN, SANTORN, GLONARE, GL

TABLE VI. ASK. THE SHOW IN THE PERFORMED UNITREE OF Week or units SHOWING PROPERTY, 1999, IN THE PUBLIC THE THE THE SHOW IN THE PERFORMENT OF THE PRINCIPAL CAUSES; Also the Temperature and Readfall for the Week and or each of two Weeks immediately repecting.

Table VII.—Showing for each of the last Eight Weeks the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

-			ANNILL	BATE OF			OVIL	-	_		=	-	=	ROM		WIL	ich ir
		1898.	Mor	CALITY O LIVING.		-	Par	-	-			DISEA				ira.	ceident
	DISTRICTS.	Week ending	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simpleand Ill.	Enteric Fever.	Diarrhoss, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Glarence-street, Nth.) Pop. (in 1891) 27,147.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3, ,, 10,	28'8 40'8 35'0 30'7 82'7 82'7 84'6 28'0	1.9 8.8 8.8 1.9 1.9 1.9	15 21 13 16 17 17 18 12			9				1	1 : : :	1 1 1	5 8 2 2 2 8	4 4 4 1 2 5 8 8	1 8 1 2
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10,	84'4 29'9 25'4 29'9 29'5 28'4 48'4 28'9	6.0 1.2 7.2 3.0 6.0	28 20 17 20 15 19 29 16			i i		9 9 8			1	3 1 2	1	7 4 5 5 4 5 11 5	
	North City, No. 2. (Office, Lisburn-streel.) Pop. (in 1891) 28,871.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10,	28'9 45'2 21'7 47'0 27'1 80'7 28'9 87'9	1'8 1'8 8'6 1'8	16 25 12 26 15 17 16 21			1		: : : : : : : :		•	· · · · · · · · · · · · · · · · · · ·	•	9 4 8 4 1 1	4 5 1 6 7 5 5 7	2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Oct. 22, 29, Nov. 5, 12, 19, 26, Dec. 8, 110,	28°0 80°0 26°0 86°0 88°0 80°0 28°0 80°0	2°0 4°0 2°0 4°0	14 15 18 18 19 15 14 15		• • • • • • • •				1	. 19	1		2 1 4 3 3 8 1	2 4 8 4 5 2 4 2	: 1
Gity of	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,194.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3, ,, 10,	84'6 28'8 88'0 44'0 87'7 47'1 44'0 25'1	9'4 1'6 4'7 4'7 8'1 8'1 8'1	22 18 21 28 24 80 28 16			:		2 1 1 1 1 1	1 2 1		1 1 1 1	3 1	1 1 4 9 9 5 5 5 9	4 3 4 3 7 10 8 6	1 2 2 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Oct. 22, ,, 29, Nov. 5, ,, 19, ,, 19, Dec. 3, ,, 10,	42°2 89°4 19°7 80°9 25°8 25°8 47°8 86°5	11°2 8'4 2'8 2'8	15 14 7 11 9 9 17 18		• • • • • • • • • • • • • • • • • • • •	1		3	1		2 1 1	1	1 8 1 8 8	3 1 1 4 1 2 5 4	:
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,559.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10,	25'7 28'1 14'1 25'7 24'4 28'8 86'0 18'0	1'8 5'1 1'3 1'3 1'3 8'9 1'2 1'8	20 18 11 20 19 22 28 14			: : : : : : : : : : : : : : : : : : : :	•	1 1		i	i :	1 1 2 2	2 1 1 2 2 4 4 .	3 4 4 6 8 6 9 8	1 : 1 1
	South City, No. 4. (Office, Grand Canal-street), Pop. (in 1891)85,798.	Oct. 22, 29, Nov. 5, 12, 19, 26, Dec. 3, 10,	17:5 27:7 21:9 24:9 18:9 88:5 17:5 27*7	2:9 5:8 4:4 1:5 1:5 1:5	12 19 15 17 18 28 12 19			: : : : :		: i i	: 1 1 :		: 1 1 1 :	21	2 3 2 3 2 4 8 1	5 8 2 1 3 5 1 8	i i i i 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

syl, had a population		ANNUAL	RATE OF				NUM	BEF	R OF	DE	ATH	S FF	MON			dal).
	1898.		LIVING.			PRI	TCIPA	l Zr	MOTI	c Dı	SEAS	ES.			pira-	(Accide
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATES	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill-	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental, Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Oct. 29, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10,	15°2 5°7 80°4 22°8 19°0 19°0 19°0 15°2	3°8 1'9 7°6	8 3 16 12 10 10 10 8					1			i i :	1	3 1 1 1 8 1	1 1 1 5 2 8 1	
Donnybrook. Pop. (in 1891) 25,015.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10,	18.8 16.7 18.8 20.8 16.7 16.7 22.9 16.7	2·1 2·1 4·2	9 8 9 10 8 8 11 8			i					i :	1 1	i i 1 1 1 3	1 2 1 1 1 1 1	
Kingstown, Pop. (in 1891) 18,684.	Oct. 22, ,, 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3, ,, 10,	19°6 22°4 25°2 8°4	2.8	. 6 4 8 7 8 9 8					1				i	1 1 1 1	2 4	1 1
Belfast. Pop. in 1898 (Est.,) 804,610	Oct. 22 ,, 29 Nov. 5 ,, 12 ,, 19 ,, 26 Dec. 3 ,, 10	28.6 26.2 26.9 28.1 27.4 26.4	6'2 4'8 4'8 2'4 8'1 8'4 1'9	144 188 158 157 164 160 154 148		1 .2 .1 .3 .1 .1 .1	1		2 1 2	2 2 2 3 3 .		17 18 17 9 10 13 8 7	8 5 2 1 8 9 1 2	10 14 17 19 15 12 17 18	52	3 6 4 2 3 4 3
Cork. Pop. (in 1891) 75,845.	Oct. 22 ,,, 29 Nov. 5 ,, 18 ,,, 26 Dec. 8	19'4 18'7 28'5 21'5 3, 24'2 21'5	2.8 0.7 1.4 2.8 1.4 2.1 1.4	36 28 27 34 81 85 31 -37				1	2			1	2112211.	4 8 6 8 6 6 6 7 6 6 7	5 4	2
Limerick, Pop. (in 1891) \$7,155.	Oct. 22 ,,, 22 Nov. 4 ,, 1 ,, 1 ,, 2 Dec. 5	9, 88.7 16.8 2, 28.5 9, 28.9 6, 26.7 8. 32.8	7.0 6.4 4.2 2.8 2.8 4.2 2.8	18 24 12 16 17 19 28 24			2		. 1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5 6 1 5	2
Londonderry. Pop. (in 1891) 88,200.	Nov.	2, 17.3 9, 9.4 5, 15.7 2, 26.7 9, 15.7 9, 14.1 8, 84.6 0, 14.1	8.1	11 6 10 17 10 9 22 9									1 8 9		2 4 5 8 1 2 3 3 3 4 5 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Waterford , Pop. (in 1891) 26,200,	Dac.	22, 27'8 29, 19'8 5, 17'8 12, 17'8 19, 29'8 26, 17'9 3, 15'8 10, 21'8	2.0	9 9 15		•		•							2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

TABLE VIII.—Showing, by Registrars: Districts, the Number of Birres and Deaths in the Civies (or Crean Sanitary Districts) of BELFAST and CORK registered during the week ended 10th Decamber, 1888, Deaths in Public Institutions of persons admitted, from without each 6th before Deaths in Finithtions distributed according to the Localities from without the decased persons were admitted; with the ARINGAL RATE of MORFALITY represented by the Deaths in Finithtion and Company of Company

from All Causes and from the principal dymonic diseases, remost of the bound of the	cipal dym	1000																ı	l	l	ı	ſ
											DE	DEATHS	IS.									
			Annual Rate of Mortality pe	Rate ity per	78'	AGES	AT	DEATH.	-					DEAT	DEATHS FROM							orrar
CITIES AND	Popula.		1,000 o	f the	dias			-	-01			Princil	Principal Zymotic Diseases	otic Di	Beases.			-uo	OLY LAC			na w
REGISTRARS' DISTRICTS.	in 1891.	AIH 10 .01	Tepresented by Deaths from The All principal Causes. Zymotic	hs from The principal Zymotic	To . of Isto	Under 1 year.	by years.	years,	bo years and r wards,	Small Pox.	Meanles. Scarlet Fever	(Scarlatina).	Whooping Cough.	Diphtheria.	Simple con- tinued and Ill-defined Fever.	enteric Fever.	Diarrhœa, Dysentery.	. noitqmus	Diseases of Respirat	Violence.	Inquest Case	No. of Deathai Institutions
City of Belfast.		1				-	-			-		-	-	-							-	
BELFAST, NO. 1 DISTRICT)	17,122	9	9.68	•	13		1	20	9					•			٠	C.1	4	1	OS.	•
	87,535	28	2.62	1.4	13	7	1	-1	.9				•	•		-	٠	-	00	1	တ	00
2	88,845	99	1.91	00 00	12	4 .	CS.	10 0	~ ~										8 4			H 6
Portion	88,244	200	0 62	0.7	2 2	ò -		2 10	91 10				_	_					~			
situated	48.820	1 11	2.13	3 08 10 44	18	19	-	-3	20								1	8	00			н
	1.112	00	1	1			•															
	4,908	9	81.9		00	1	-1	1			-	•	-			•	٠		21		•	
. 10	12,866	18	8.1		C.S			01			-					٠	٠					1
	12,256	18	9.84	8.7	10	80	8	1	8					•		П	٠		4			
REAGH, No. 1 DISTRICT, I	19,769	23	28.2	5.3	6	8	1	8	cs cs					•		-	7		4			
10 at 42 at	862		:		1			1				-	•	*				-				~
,, 8 ,, Belfast,	6,804	11	84.3		11	1	8	20	C\$					•			٠	्र	7		-	
	28,282	66	1.88	2.3	17	9		00	8			_				-		CS.	9	-1	-	CS
BALLYLESSON "	112	•	1	1	٠	•						_	•			٠	٠	•				
DUNKURRY ",)	258		1	1	·			ŀ	i				•	-	-			٠	-	-	•	-
Total,	278,079	238	8.83	1.9	148	87	14	09	37		1	-				7	61	18	45	8	1-	23
City of Cork.	Ī				-															П		
CORE, NO. 1 DISTRICT,)	11,927	7	6.13	;	10		•	C4	8			_	_	•	•	٠	٠	•	٠		65	03
Portion .	9,252	Ą	8.88	٠	9	CS	•	OS.	CS.	-		_	•	•		٠	٠	7	-	٠	•	•
seithin the	6,809	*	16.5		¢5				1	-		_	•	•			٠					٠
" City or	8,507	on.	2.68		CS.			1	1				•			٠		٠	03			
	10,856	4	₹.09		10	Q8	8	03	8				•	•				٠	٠.			es ,
Sanitary	12,469	00	16.7		*	•	7	CS.	-				•					•				4
Dist	16.884	co 2**	11.6	٠.	- 1			m' 4	· ct				•						- 00			. 14
of Cork.	1,650	e CS									-	_								•	·	
Total	75.845	88	9.26	1	87	1	1/3	=	177			-		•				1	9	.1	80	11
						-	-			-	-	-	-	-								

Boundaries of Registrars' Districts-Belfast and Cork.

Norg.-The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Gastle-street, Mill-street, Marquis-street, Smithfield winetavern-street, North-street, Carrick-full, Donegall-street, York-street, York-ord and Carrick-fergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carliale Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

western boundary of Skegonell Towniand, using sam boundary to Full carm-street, and through that street to Carmine Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Albert-street, Leconstreet, Editoria-street, Librurn-street, Through the centre of Distillery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

centre of Stockman's-line to Lisbum-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street,
Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Catle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygamon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-wards along said boundary to the Whiterock-road, through the centre of said road, Smalkill or Woodvale-road and Crumlin-road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to the Whiterock-road to the said road, Smallil road through the centre of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Walton-street, across Crumlin-road, and through the

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south as west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycalpan (part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballymacarrett; and Ballyrushboy, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary. Lisburn Union-Dunmarry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Calainaganniff Townland, the Northern boundary of Calainaganniff Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Ecryhall, Kneckpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagannif Townlands, and by the Northern and Mestern boundary of Rathmore Townlands to the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killens Townland, and the Western boundary of Garranbarbar and Knockna-bohilly Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knecknabohilly Townland, thence by the Western boundary of the Townlands of Knecknabohilly Townland, thence by the Western boundary of the Townlands of Knecknabohilly Townland, thence by the Southern and Western boundary of Killeens Townlands to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the River Lee, there is the Cork Electoral Division to the Suburbary of Gillabbey Townland to the Western boundary, thence through the centre of the River Lee, there is the Cork Electoral Division to the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Andley-place, Wellington-place, St. Patrick's-brill, Bridge-street, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, St. Patrick's-bridge, Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the north channel of the River Lee a point in the centre of the river opposite the Custom House, thence the "rough the centre of the north channel to St. Patrick's-bridge, Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir, the suburb Gate-bridge,

St. Patrick reduced, Daints adjusted control of the drawn from Gillabbey Weir through the centre of the south channel of the River Lee for Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglessa-bridge through the centre of Anglessa-street, Infirmary-road, Cork, No. 8, District is boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Green-street, Barrack-street, Vicar-street, channel to Anglessa-bridge.

Cork, No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Cork No. 9. District is bounded by a line drawn from Anglesea-bridge through the centre of the Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel round by Blackrock Castle and through the centre of the Biver Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

1	-		0 1	en 1	90	en	20	791	09	7									-	05	80	151	00
ı		Dec. 10.	49	233	148	25.3					_			•									
١		Dec.	\$	189	154	₹92	48	27	22	88		•		_		3 0	•	•	90		1	52	*
١		Nov. 26.	47	188	160	27.4	88	21	83	19		•	-	25	•	. c	5		18	CV	12	40	20
ı		Nov. 19.	46	526	164	28.1	40	20	7.0	85			e0						10	00	15	49	63
ı		Nov. 12.	45	138	157	56.8	42	16	1.00	21						٦ ٥	8		6	H	19	11	4
١		Nov. 5.	44	194	153	26.5	84	23	75	21			C2			25 0	25	٠	17	63	17	42	9
١		Oct. 29.	48	224	138	9.83	88	25	54	21		•	. '	-	•	. "	1	٠	18	2	14	88	C2
ı		Oct. 22.	4.5	199	144	9.7%	48	56	53	17			-	٦	. `	4 4	9	٠	17	80	10	40	00
ı		Oct. 15.	41	208	168	6.48	59	23	68	18			~ '	_	. `	0 7	#		18	13	18	87	-
۱		Oct. 8.	40	202	176	80.1	56	50	99	84		٠	• '	_			dt.		95	14	17	21	10
ı		0ct.	39	189	137	28.2	50	19	55	18	1	•		•		2 0 0	3	-	17	17	18	15	-
١	ing	Sept.	88	231	169	59.9	44	18	85	200			०२	۲		2		20	31	19	19	14	4
ı	1898—Week ending	Sept.	87	179	179	9.08	26	19	88	21						# 0			88	56	17	15	4
ı	98—We	Sept.	86	249	163	6.23	46	19	75	23		•				. '	+	41	31	27	18	53	-
ı	18	Sept.	30.55	213	181	31.0	48	17	76	22			٠	7	. '	25 ,	٦	-	25	19	26		10
		Ang. 27.	400	287	150	25.7	36	21	29	97				•	•	C\$			21	27	50	18	00
ı		Aug.	88	558	180	8.88	89	20	64	20					• '				14				00
ı		Aug. 18.	35	199	125	21.4	44	16	20	15		•	•	•		25			00	19	15		03
ı		Aug. 6.	81	187	165	58.5	52	28	200	50	1		-	•	. '		•	•	_		24		9
ı		July 80.	30	816	112	19.5	32	16	47	17	1	•	~	•	_	00 1	-	8		50		17	
ı		July 28.	59	270	143	24.3	89	15	99	22		•	-	•	•	Cet			_	13		14	
		July 16.	588	176	119	7.03			59		_	•	•	•	•				9	Çĭ			-
		July 9.	22	202	114	19.6	-	17	63	16	1	•	_		٠	_	G#		7	65			- CP
		July 2.	56	988	185	23.1	98	138	57	26		•	0,5			C/3	CS	•	20	10		14	
		June 23.	255	252	108	18.5	41	15	79	12			-	•	•	_	_	7	<u> </u>	C4		14	
		Jume 18.	57	211	115	19.7	6	120	19	16				· —	•	_	63		9	*	19		Ot .
		Belfast.	No. of week in Annual Series,	BIRTHS registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Hindon I woon	1-5 vears.	AGES, 5-60 years.	60 years and upwards, .		Deaths from Small Pox,	" Measles,	" Scarlet Fever, .	" Typhus,	" Whooping-cough,	" Diphtheria,	Simple continued and Ill-defined Fever, .	" Enteric Fever,	" Diarrhæa, Dysenfery,	Phthisis,	Diseases of Respira-	Violent Deaths,

TABLE X.—BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		ILASGO W	, and 29	FULL	IGN CIT	1125.		- FO - FE ST -	paint for T	A-V-3	ura ser	
	Population	DATE	Birtis.	Deaths.	Annual Death-	Dm			PRI	CIPAL	Zvn	OTIC
Citirs.	(enumerated ör östimäted).	Raturn, Week ending	Exclus Stillb		ŘAŤŽ per 1000 living.	Small-pox.	Measles.	Scarlet Fever	Diphtheria.	Whooping-cough.	Ferer.	Diarrhogal Discases.
LONDON,	4,504,766	Dec. 10,	2,577	1,447	16.7	٠	22	11	43	22	27	19
EDINBURGH, .	295,628	,, 10,	153	139	24.5		3	2	1	3	2	4
GLASGOW,	724,349	,, 10,	440	283	20.3		5	3	2	8	6	. 5
CALCUTTA,	466,460	_	.•	•	•		•	•			•	·
BOMBAY,	821,764	Nov. 15,		565	35.8		2	2 1	?	?	72‡	45*
MADRAS,	452,518	Oct. 14,	510	408	46.8	2	4	2	?	?	58	116*
PARIS,	2,511,629	Dec. 3,	1,101	845	17.4		3		2†	1	6	32
BRUSSELS (with 8 Faubourgs).	551,011	Nov. 26,	294	192	18.1		3	1	3†	2	2	13
AMSTERDAM,	510,903	" 19,	281	172	17.6		10	•	2	3	1	•
ROTTERDAM,	306,439	,, 19,	186	96	16.2		1		1	2	3	
THE HAGUE,	196,325	,, 19,	107	63	16.7		2			2		. •
COPENHAGEN,	340,500	,, 26,	293	112	17:1		5	2		1	2	5
CHRISTIANIA,	203,337	Dec. 3,	147	72	18.4		1					4
ST. PETERSBURG	954,400	Nov. 26,	726	471	25.7		.3	10	26	7	18	36
BERLIN,	1,753,775	,, 19,	866	531	15.4		1	7	18	4	2	39
	661,015	,, 26,	414	201	15.8				2†	10		6
	. 382,400	Oct. 22,	238	118	15.9				1†	3		14
	392,795	Dec. 3,	258	149	19.7			2	2	• .		8
		Sept.24,	338	253	30.6	.		3	4†	4		119
MUNICH, .	430,000	Oct. 1,	283	236	28 5			3	3†	3	1	100
VIENNA (with suburbs).	1,574,129	_				,		•				
BUDA-PESTH,	. 648,104	Nov. 26,	445	304	24.4		25	7	3		4	8
PRAGUE and Fau	382,029	" 26,	199	195	26.6	1	10	4	10		•	5
ROME,	489,965	Oct. 22,	191	145	15.4					. 1	125	15
TURIN, .	. 344,203		•									
VENICE, .	, 168,958	Nov. 19,	75	64	19.7				1†	1	•	. 8
NEW YORK,	. 3,438,899	-								•		
PHILADELPHIA	1,240,266	Nov. 19,		414	17:4			2	23	1	9	4

[•] Including 2 deaths from cholera in Bombay, and 7 in Madras.

† Including deaths from eroup.

§ Including 6 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 10th December, 1898:—

remarks on the weather during the week ended Saturday, 10th December, 1898:—

"Changeable, open, showery and often squally—such was the weather of this week. In Dublin rain fell daily until Saturday, but the total measurement was not large. In London (Brixton), on the other hand, '89 inch was measured on Tuesday and '50 inch on Wednesday. The general distribution of atmospheric pressure was evelonic in the N.W. and N., anticyclonic over Spain, France, and Germany. Gradients for S.W. winds were very steep at times over the British Isles, and gales blew almost daily at exposed stations from the point named. The heavy rains, which fell in the southern half of England on Tuesday and Wednesday, were caused by a series of secondary depressions which passed eastwards over that region. The most striking feature in the week's weather was the remarkably high temperature which prevailed on several days. On Monday the thermometer rose to 60° in the open air at York, and to 50° at Leith, Shields, Liverpool, and Dublin. On Sunday and Tuesday readings were nearly as high. In Dublin the mean atmospheric pressure was 29'785 inches, the observed range being from 29'614 inches at 9 a.m. of Wednesday (wind, W.S.W.) to 30'242 inches at 9 p.m. of Saturday (wind again W.S.W.). The corrected mean temperature was 49'8. The mean dry bulb reading at 9 a.m. and 9 p.m. was 49'0°. The screened thermometers rose to 58'8°, on Monday and fell to 37'3° on Thursday, when slight ground frost occurred (31°). The rainfall was '28' inch on six days, '121 inch being registered on Sunday. South-westerly winds prevailed throughout."

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29.786 inches. The highest reading (30.253) was on Saturday at 9 p.m., wind S.W., and the lowest (29.612) on Sunday at 9 a.m., wind S.W.

on Saturday at 9 P.M., wind S. W., and the lowest (29.612) on Sunday at 9 A.M., wind S. W.

The mean temperature for the week was 48.1°, being 6.4° over the average for the corresponding week of the last ten years. The temperature was highest on Monday, when the thermometer registered 57.2°, and was lowest on Thursday, the mercury having fallen to 31.8°. The mean of the Dry Bulb for the week was 47.9° and of the Wet Bulb 45.6°. The mean humidity of the air was .85, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 12.3 hours. The rainfall measured .280 inch.

At Greenwich the mean temperature for the week was 49.4°, the maximum 57.8°, and the minimum 38.0°; at Glasgow the maximum was 57.9°, the minimum 30.9°, and the mean 46.8°; and at Edinburgh the maximum was 57.5°, the minimum 34.4°, and the mean 46.2°. The rainfall at Greenwich measured 1.34 ins.; at Glasgow 1.59 ins.; and at Edinburgh 0.81 in.*

TABLE XI.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,
PHŒNIX PARK, DUBLIN.

Furnished	hor	direction	of the	Superintendent	of the	Ordnance	Sumen.

			BAROMETER.	Ter	RWOMB	TRR.	Н	YOROM	STER.		sand			
1898. Монтн ан д	Day.		Mean daily readings cor- rected and reduced to 32° Fahr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humi- dity, com- plete sa- turation = 1.0.	Ozone 1°0,	Sunshine in hours decimals.	Rain Gauge.	Directio Wi	on of the
			(1,)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8,)	(9.)	(10.) In.	9 A.M.	9 р.м.
Sunday,	Dec.	4,	In. 29 ⁶ 13	55.5	49.8	52.7	54.2	51.3	.82	1.0	0.3	.060	S.W.	S.W.
Monday,	22	5,	29.668	57.2	52.3	54.8	54.9	53.1	.88	1.0	0.1	.010	s.w.	S.W.
Tuesday,	22	6,	29.720	54.8	42.7	48 .8	48.0	44.6	.77	.8	1.2	.015	S.W.	S.W.
Wednesday,	22	7.	29.739	45.8	40.3	43.1	41.8	40.1	*87	1.0	4.6	.010	s.w.	W.
Thursday,	"	8,	29.831	49.8	31.8	40.8	40.6	39.4	·91	1.0	0.0	135	Calm.	S .S.W.
Friday,	22	9,	29.789	51.9	42.7	47.3	44.5	42.5	.86	1.0	5.7	.025	W.S.W.	S.W.
Saturday,	. ,,	10,	30.141	53'2;	45.1	49.2	51.1	48.5	.83	1.0	0.4	025	W.	S.W.
Mean,		•	29.786	52.6	43.5	48.1	47.9	45.6	·85	1.0	Total 12:3	Total :280	Prevailin S.	ng wind, W.

Sunday—A cloudy and squally day; night cloudy, squally, and showery. Monday—A dull, squally day, rain 10.30 a.m. to 12.15 p.m.; night cloudy and squally. Tuesday—A cloudy and squally day, rain 2.45 to 3 p.m.; night cloudy. Wednesday—Bright and cloudy at intervals, rain 3.15 to 4 p.m.; night cloudy. Thursday—A dull day, rain 3.15 to 3.45 and 8.15 to 9.30 p.m.; night overcast (and squally 8 to 12 p.m.) rain 11.45 to 12.15 a.m. Friday—A beautiful day, light clouds; night cloudy, squally 11 p.m. to 8 a.m., rain 4.30 to 7.30 a.m. Saturday—A cloudy day, showery p.m.; night cloudy.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS. & Co. (Limited), 104. Grafton-Street, Dublin; or EYRE & SPOTTISWOODE. EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 17TH DECEMBER, 1898. [No. 50.

General Register Office, Charlemont House, Dublin, 19th December, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 16.5), was equal to an average annual death-rate of 16.6 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 19.4 per 1,000, the rate for Glasgow being 19.1, and for Edinburgh 20.4.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 23.9 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
Towns.	Nov. 26.	Dec.	Dec. 10.	Dec. 17.	Rate for 4 weeks.	Towns,	Nov. 26.	Dec.	Dec. 10.	Dec. 17.	Rate for 4 weeks.
23 Town Dists.	24.9	25.7	24.0	23.9	24.6	Limerick,	26.7	32.3	33.7	37.9	32.6
Armagh,	14.3	21.4	35.6	28.5	24.9	Lisburn,	21.3	17.0	12.8	21.3	18.1
Ballymena, .	5.6	11.3	33.8	28.2	19.7	Londonderry .	14.1	34.6	14.1	17.3	20.0
Belfast,	27.4	26.4	25.3	23.3	25.6	Lurgan,	36.2	22.8	50.2	31.9	35.3
Carrickfergus, .	5.8	17.5	11.7	29.2	16.1	Newry,	16.1	20.1	24.1	16.1	19.1
Clonmel,	0.0	24.3	19.5	4.9	12.2	Newtownards, .	11.3	17.0	22.7	34.0	21.3
Cork,	24.2	21.5	25.6	27.7	24.7	Portadown, .	24.7	18.6	6.2	6.2	13.9
Drogheda,	3.8	22.8	11.4	15.2	13.3	Queenstown, .	17.2	11.5	11.2	40.2	20.1
Dublin,	29.5	30 1	24.3	24.6	27.1	Sligo,	5.1	10.2	10.2	30.2	14.0
Dundalk	12.6	25.1	8.4	8.4	13.6	Tralee,	11.2	5.6	39.2	11.2	16.8
Galway,	26.4	7.6	26.4	7.6	17.0	Waterford,	17.9	15.9	21.9	33.8	22.4
Kilkenny,	14.2	0.0	9:1	4.7	7.1	Wexford,	18.1	22.6	22.6	13.5	19.2

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.5 per 1,000, the rates varying from 0.0 in fourteen of the districts to 11.5 in Queenstown; the 7 deaths from all causes registered in that district comprising 2 from enteric fever. Among the 136 deaths from all causes

registered in Belfast are 2 from measles, 4 from whooping-cough, 3 from diphtheria, 4 from enteric fever, and one from diarrhoa; the 40 deaths in Cork comprise 3 from whooping-cough and 2 from diarrhoa; among the 27 deaths in Limerick are one from measles and 5 from whooping-cough; of the 11 deaths in Londonderry 3 were from whooping-cough; and the 7 deaths in Lurgan comprise one from measles and one from diarrhoa. The Registrar of Limerick No. 4 district, remarks—"the city is in a very unhealthy condition, whooping-cough, with measles, has proved very fatal to children during the past several months."

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 181-100 boys and 81 girls; and the deaths to 169-73 males and 96 females.

The deaths, which are 16 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25.2 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 24.6 per 1,000. During the fifty weeks ending with Saturday last the death-rate averaged 26.8, and was 0.3 over the mean rate in the corresponding period of the ten years 1888-97.

The number of deaths from zymotic diseases registered during last week is 15, being 2 over the low number for the preceding week, but 5 below the average for the 50th week of the last ten years: the 15 deaths consist of one from scarlet fever (scarlatina),

5 from whooping-cough, 3 from diphtheria, and 6 from enteric fever.

Sixteen cases of scarlatina were admitted to hospital during the week, against 9 for the preceding week: 15 scarlatina patients were discharged during the week; one died; and 81* remained under treatment on Saturday last, being equal to the number in

hospital on Saturday the 10th instant.

The number of cases of enteric fever admitted to hospital is 17, being one under the admissions for the preceding week and 8 under the number for the week ended the 3rd instant; 38 patients were discharged during the week; one died; and 92 remained under treatment on Saturday last, being 22 under the number in hospital at the close of the preceding week.

Seven cases of diphtheria were admitted to hospital, being 2 over the admissions for the preceding week; one patient was discharged during the week; one died; and 12 remained under treatment on Saturday last, being 5 over the number in hospital on

the previous Saturday.

Diseases of the respiratory system caused 44 deaths, being one over the number for the preceding week, but 2 below the average for the 50th week of the last ten years, and 13 under the number for the week ended the 3rd instant: the 44 deaths consist of 29 from bronchitis, 14 from pneumonia or inflammation of the lungs, and one from pleurisy.

Table I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 17th December, 1898, with the numi er under treatment at the close of each of the last four weeks.

			es in Hospi week ende		We	ek ended 17	th Docer	mber.
Discasca .		Nov. 26,	Dec. 3.	Dec. 10.	No. admitted.	Dis- charged,	Died.	No. under treatment at close of week.
Small Pox, Measles, Scarlet Fever, Typhus , Diphtheria, Enteric Fever, Pneumonia,	•	98 99 125	2 87 10 6 120 16	5 81 6 7 114 25	16 1 7 17 6	1 15 3 1 38 6	1 1 1 1 1	4 81* 4 12 92 24

The deaths of 8 children (all infants under one year old) were ascribed to convulsions. Five deaths were caused by apoplexy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 12 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 21 deaths, mesenteric disease 4, and cancer 7.

Five accidental deaths were registered, including 2 caused by the explosion of a boiler.

Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital,

In 12 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 6 infants under

one year old and the deaths of 4 persons aged 60 years and upwards.

Forty-nine of the persons whose deaths were registered during the week were under 5 years of age (29 being infants under 1 year, of whom 6 were under 1 month old) and 48 were aged 60 years and upwards, including 30 persons aged 70 and apwards, of whom 9 were octogenarians, and one (a woman) was stated to have been aged 90 years.

Sixty of the deaths registered during the week occurred in hospitals and other public institutions; of this number 14 took place in the North Dublin Union Workhouse and 15 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 24 6 per 1,000; the rate in the city was 283 (263 on the North side, and 301 on the South), and in the Suburbs 160.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 22 per 1,000 inhabitants, the rate for the city being 30 (31 in the North City Districts, and 28 in the South), and for the Suburbs 0.5 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (16) are equal to an annual rate of 307 per 1,000. Among them are 5 from zymotic diseases, viz.:-2 from whooping-cough and 3 from enteric fever. Three deaths were caused by bronchitis and 3 by pneumonia.
- No. 1 North City District, West (Summer-hill).—The deaths (21) are equal to an annual rate of 314 per 1,000. Diphtheria caused 2 deaths (both in the same house), but no deaths from any other zymotic disease were recorded. The 19 deaths from other causes comprise 2 from bronchitis, 2 from diseases of the circulatory system, 2 from phthisis, 2 from cancer, and 2 from convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (15) are equivalent to an annual rate of 27.1 per 1,000. They comprise 4 from bronchitis, 3 from diseases of the circulatory system, 2 from phthisis, and 2 from convulsions. No deaths from any zymotic disease were recorded.
- No. 3 North City District (Blackhall-place). The deaths (7) represent an annual rate of 140 per 1,000. Four were caused by diseases of the respiratory system, but none by any zymotic disease.
- No. 1 South City District (South Earl-street) .- The deaths (26) represent an annual rate of 40'8 per 1,00. The only death from any zymotic disease recorded is one from whooping-cough. Nine deaths were caused by diseases of the respiratory system and 5 by diseases of the brain and nervous system.
- No. 2 South City District (Castle-street).-The deaths (10) are equal to an annual rate of 281 per 1,000. Enteric fever caused one death, but no deaths from any other zymotic disease were recorded. The 9 deaths from other causes comprise 2 from bronchitis and 3 from phthisis.
- No. 3 South City District (Peter-street).—The deaths (26) are equal to an annual rate of 334 per 1,000. Among them are 3 from zymotic diseases, viz.:-one from scarlatina, one from whoopingcough, and one from enteric fever. Three deaths were caused by pneumonia, 3 by diseases of the circulatory system, 3 by phthisis, and 2 by convulsions.
- No. 4 South City District (Grand Canal-street), The deaths (12) are equivalent to an annual rate of 17.5 per 1,000. They comprise 2 from zymotic diseases, viz.:—one from whooping-cough and one from diphtheria. Bronchitis and phthisis each caused 2 deaths.

Sulurban Districts.-The annual death-rates represented by the deaths recorded last week are:-Clontarf and Howth, No. 1, 126 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 194; Finglas and Glasnevin, part of, 123; Palmerston, part of, 00; Rathmines, 152; Donnybrook, 167; Blackrock, 73; and Kingstown, 252. The only death from any zymotic disease tabulated for any of these districts is one from enteric fever for Kingstown. Two of the 4 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, were from bronchitis, and the 8 deaths for Donnybrook comprise 2 from bronchitis and 2 from pneumonia.

TABLE IL.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Den	the f	rom	all ca	uses	Regi	stere			in £0th the 10	In	the	weel h Do	k en	ding	, 18	tur 98.	day	• ,
CAUSES OF DEATH.	Dec. 15,	Dec. 14,	Dec. 13, 1890	Dec. 19,	Dec. 17,	Dec. 16,	Dec. 15,	Dec. 14,	Dec. 12,	Dec. 18,	Averages in £0th Week of the 10 years 1888-97.	ALL AGES.	-	0 to	5.	1 .	10	60.	RG.	d.
Mean Temperature, .	89.8	40.0	Q	0	0	0	0	88.	0	9 45 2	0	Temp.		monthand	underayeur 1 to 5	2 2	20 and under	40 and under	60 and un	80 and ur
ALL CAUSES,	180	218	178	220	167	189	189	158	175	191	185.2	169	6	28	20	-	1	1	38	
I. Febrile or Zymotic Diseases, II. Parasitic Diseases, III. Diseases, III. Diseases, III. Diseases, III. Diseases, IV. Gonstitutional " V. Developmental " VI. VI. Local " VII. VI. Lident Deaths, VIII. Ill-defined Causes,	24 . 2 84 . 9 101 4 . 6	18 1 2 43 17 119 5 18	16 1 88 18 98 1	29	16 1 43 15 83 4 5	28	22 1 38 10 10? 8 6	10 2 33 10 85 3 10	28	22 1 45 17 95 8	20.8 .1 1.0 87.6 12.8 101.4 8.6	15 : :39 14 86 5	1 3 2	3 	5	2	111 . 8 1 .	1	3 8 24 1 2	1 5
I, Zymotic Dis- eases—																	Ĩ	Ī		I
Small Pox, {Vaccinated, . Unvaccinated, . (No Statement, . Scarlet Fever,	4 8	2			3	2 1	3 2 1 1		10	4	·9 2:2	:				1				
Typhus,	2	1 8	2 4	8 4	· · i	5 8	8 4	1 1 1	1 4 2	1 2 2	2·2 2·7	5 3		3	1 3	i				
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhœa, Dysentery, Ramittent Fever,	6	6	1 4	7 6	4 2	6	4 3	1 2 . 3	2 3	10 1 1	*2 5 1 *1 2 4	6			i :		4	i :		
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections		1	i	i	i	•											•			-
Erysipelas,	1 3	. 1			1 4	1 1 1 1	1		i	1	3 -4 -2 1.8									
II. Parasitic Diseases— Thrush, . Worms and other Parasitic	l	1					ŀ				-1									
Affections,		Ŀ	•					_					٠		_		_		-	_
III. Dietetic Dis- eases— Starvation, Want of Breast Milk,	2	. 2	· i					2			1.0			•						ı
IV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart,	1			1		1	1				•4				_		-	- -		1
Rheumatism,	1	7	2 . 6	2 . 3	2 1 . 3	3	9	5	3	1 11	·7 ·8 ·1 5·4	1 1 7								Complete Sta
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	22 8	6 4 28 1	15 2 2	8 2 2 1	2 2 27 5	3 2 25 3	2 5 16 4	5 1 18 3	5 1 24 2	5 22 3	8.2 2.5 21.4 2.7	21		•		۱	.0			
V. Developmental Diseases— Premature Birth, Atelectasis,		4	4	2	2	1 ;	2 .	8	2	2	2.3		1	-	-		.]			
Old Age,	9	18	9	18	13	9	8	7	9	14	10.4	18				:	.	8	5	

each Disease registered in the FIFTIETH WEEK ending Saturday, 17th December, 1898, with ten years, 1868-97, and the average for those weeks.

ten years, 1888-97, and the		_	hs fro	m al	l Car	ises I	Regis	lered Ly	in th	e	ges in 50th or the 10 11888-97.	ł	17th	Zeek Dec	emb	er, l	1898	3.	
CAUSES OF DEATH.	, 2	4,				4 .			los	100	ot the	Dea	2	of Per		BOI	1 .	1 .	
	Dec. 15,	Dec. 1, 1889	Dec. 13,	Dec. 19,	Dec. 17, 1892	Dec. 16, 1893	Dec. 15 1894	Dec. 14, 1895	Dec. 12, 1896	Dec. 18, 1897	Averages Week of years 18	Mean Temp		monthand or		under 20.	and under40	ander 60	under
Mean Temperature.	89.8	40 0	86.9	41.9	43.8	41.5	45.8	38.4	89*9	0 45·2	41.1	46*4	Under	1 monthand	1 to 5.	5 and u	20 and	40and under	60 and
VI.Local Diseases-																			
Apoplexy, Epilepsy, Convulsions, C ther Diseases of Brain and Nervous System,	18 11	5 2 16 12	1 14 8	8 2 16 9	3 2 9	4 2 5	1 2 10 5	5 5	1 2 11 5	3 7 7	8.0 1.4 11.1 7.9	8	2	6				9	4 1
Diseases of Organs of Special Sense,	1		٠				ı				1					ı			
Diseases of Circulatory System,	11	17	21	18	11	16.	28	16	14	17	16.4	12			1		2	8	5 1
Croup, Bronchitis, Incumonia, Pleurisy, Other Diseases of Respiratory System,	2 24 5 1	1 89 10 •	29 9	51 18	1 20 18	2 39 17 •	80 12	1 16 14 •	28 12	21 9 1	29·2 11·9 28·6	29 14 1		2 2	6 2	i	3	5	11 9
Teething, Quinsy, Sore Throat, Enteritis, Peritonitis, Disease of Liver, Other Diseases of Digestive	1 1 8	1 2	8 . 1	1	1	8 . 1 . 2 1	1	1	8	2 . 2 6	1.5 .2 .4 1.0 2.1	1 2		1				111	1
System,	4	3	2	8	5	9	2	1	8	8	8.2	4		1	1		1	1	
Diseases of Urinary System,	4	8	8	6	8	9	8	9	6	8	4.7	2	1		1			1	1
Diseases of Generative System,	1	3		1			1		1	4	11								
Accidents of Childbirth, .	1	1	1	1		1	1		.	.	'6		. 1			.			1.
I) is eases of Locomotive System,	2	ı	ı		1				2		*5								
Diseases of Integumentary System,		ı	Ŀ	ı	2			1			.8								
VII. Violent Deaths		1	1												-	-	-	-	-
(Accident.) By Railways, By Vehicles or Horses,)	I	ı		:				i		}	(.)	•						
In Ships, Boats, Docks ex- clusive of Drowning), In Building Operations,			ı		ı		,	i											
In Conflagrations, 13 Burns, Scalds, Explo-	4	5	1	. 2	2			2	1	.	- 3.5	3			.				
By Drowning, By Suffication in Bed,			ĺ					Ĩ		i		1					1	1	
Iy Poisons or Poisonous Vapours, Other or NotStated Causes,				1 2	2		2	:	2	i	,					1			
(VIOLENCE OTHER THAN ACCUIDENTAL.)																			
Homicide,											.	.				.			
SUICIDE,			Ŀ			1			1		*2					.			
Frecution,				ŀ				·	·										
VIII. Deaths from ill-defixed and un- specified Causes.	6	13	11	13	5	5	6	10	9	8	8.6	10	2	4		1		1 2	

TABLE III.-Dublin Registration District.-Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 17th December, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admi-	1			-			=	-	-						-			of 1e
				NA	MES	3 OF	RE	GIST	FRAI	RS' I	IST	RICI	rs.				TOTAL	13
e	No	RTH	CIT	¥.*	So	UTH	Crr	r.†	Номтн,	DRUM.	GLAS. of (a).	part			No.1.	Nos. 1	DUB- LIN	titut
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	ricts.		-8	and	and	PALMERSTON, of (b).	INES.	DONNYBROOK.			REGIS- TRA- TION DIS-	in Inst
	No. 1 E.	No. 1 W.	No. 2.	No. 3.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK a	FINGLAS NEVIN,	PALME of (b)	RATHMINES.	DONNY	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons District.
Area in Statute Acres,	674	321	282	564	797	161	897	587	2737	5924	5095	901	1704	1997	911	1655	24,693	
I. ZYMOTIC DISEASES:												1						
Small Pox,							i		1									
Scarlet Fever (Scarlatina),	•							:	1 :		:			-0			1.	1 :
Typhus,	2				i		i	1									5 8	
Diphtheria,	•	2	:				-	1	1:		:					1 :		
Enteric Fever,	8					1	1			-						1	6	
Diarrhœa, Dysentery, Other Zymotic Diseases	:	•	:						1		:						:	:
Total,	5	2			1	1	8	2				•	•			1	15	
II. PARASITIC DISEASES,		•								ŀ	Ŀ	Ŀ	·					ŀ
III. DIETETIC DISEASES, .		Ŀ	·		Ŀ	. •			<u> · </u>		·	•.	<u>.</u>				<u> </u>	Ŀ
IV. CONSTITUTIONAL DISEASES Phthisis, or Pulmonary Con-					ì				1							١.	19	
sumption, Other Constitutional Dis-	1	2	2	2	1	3	3	2		1	1		2	i	1	1 2	19	2
eases,	1	6	4	2	2	- 8	5	1	÷	1	1		3	1	1	. 3	37	2
V. DEVELOPMENTAL DISEASKS.	1	2			8	1	4		1				1	-		. 2	14	
VI. LOCAL DISEASES: (Brain & Nervous System,		3	2	1	5	1	8	2	Ĭ.	1			1			1	20	1
y Organs of Special Sense,							8	:	i						٠	1:	12	
Circulatory System,	6	2	3 5	i	9	3	4	3	1 :	2			i	4			43	1
5 Digestive System,			1		5		1		1:				1	1		1	7	1
A Urinary System,	i	i						1:	1 :		1						2	
Generative System, Accidents of Childbirth,									1:	:		:						1:
Diseases of Locomotive System,				1					١.									
" Integumentary System,	·				<u> </u>				<u>.</u>	-		-	-	-	-	-		-
Total,	8	8	11:	5	17	4	11	6	1	3	<u>.</u>	-	8	5		- 2	84	2
VII. VIOLENT DEATHS, .	1	1			<u> </u>	1	<u>.</u>	·	<u> </u>	Ŀ	·		-	2	-	<u> </u> -		· -
VIII. DEATHS FROM ILL-1)E- FINED AND UNSPECIFIED CAUSES,		2			3		3.		١.	١.			1			1	10	
Deaths from all Causes,	16	21	15	7	26	10	26	12	1	4	1		8	8	1	9	165	4
Annual Rate of Mor-	30.7	31.4	27.1	14.0	40.8	28.1	33.4	17.5	12.6	19:4	12.8		15.5	16.7	7.8	25'2		
tality in every 1,000 of the		-	5.8		-).1		-	-		1	6.0		-			
population.		20	7.0		-		ث.										216	
					8.8				-		_					T cras		-
NUMBER of the ab	ove A:	DE	ATH	s w	hiel id V	VOR	KH	red OUS	in E H	OSP	PITA	LS,	PRI		13,	LUN	ATIC	
Public Hospitals, Prisons, and					1				1	0						1	0.7	
Lunatic Asylums, Workhouse Hospitals,	8 2	1 5	8	2 2	3 9	2 8	4 2	4	1:	2		:	1	1		4	28 28	8

*GITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Lifley, and a line drawn up the centre of Scakeville street, Cavendishrow, Frederick-street, North, and Blessington-street, to the City Basin; and thence to the inaction of the Royal Canal with its branch to the Broadstone.—O'Blest: Dispensary, Clarence-street (North, and thence to the inaction of the Royal Canal with its branch to the Broadstone.—D'Blest: Dispensary, Clarence-street (North, and thence to the inaction of the Royal Canal.—O'Blest: Dispensary, Clarence-street, Constitution-hill, and part of the centre of Chancery-place, Grock-street, Beresford-street, Northernet, No. 3 District comprises all that portion of the North Broadstone branch of the Royal Canal.—O'Blest: J. Line Municipal Boundary, O'Blest Dispensary, Blackhall-place, City situated west of Districts Nos. 1 and 2, and what parties of the South City situated west of a line drawn from the Grand Canal Sourier City.—No. 1 District comprises all that portion of the North South City situated west of a line drawn from the Grand Canal Sourier City.—No. 2 District canada Canal Sourier City Situated west of a line drawn from the Grand Canal west of Clambrassit-street, and the City situated west of a line drawn from the Grand Canal South City Situated west of a line drawn from the Complex of Complex o

In the Dublin Registration District during the Week ending Saturday. 17th December, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Gauses of Death. TABLE V. Showing in FIVE GENERAL CLASSES and EIGHTEEN GROUPS, the Occupations of Social Position of the Person, whose Deaths were registered

				Other Causes.	76	4 1 1 4 4 29 29 29 29 29 29 29 29 29 29 29 29 29	101	74 .		ल चाच	10	অকালাতঃ কা	4 55 8 55 E
			ental, d Sui-	Violence (Accid Homicidal, an	10	· 4							
		1	Respi-	Diseases of the I	44	3861	П		. :	٦ .	1		1, 2, 2, 1
_	3, 1898			Convulsions.	100							۳	٠ ١٠٠٠
	17TH DECEMBER,			Phthisis.	12	x 20 x0	ÇŞ				60	H 00 H 0 H	. co . ro . os
	TH DE	ATH.		Total.	15	247.00	-	н.		н		ым°. 4.	0 -1
н	T, 17	CAUSER OF DEATH	-8	Diarrhœa, D.									
ш	SATURDAY,	USER	es.	Enteric Fover.	9		274					۰۰۰۰ م	1,
		CAI	Diseases	Simple continued									
	ENDING		Zymotic]	Diphtheria.	00				٠			⊣જ	.
_			al Zyn	Whooping-Coug	10							ਜ਼ .	4
	WEEK		Principal	Typhus,									
			24	Scarlatina.	1	٦		٦.					
	DEATHS,			Measles.									
	OF			Small Pox.									
9 8	AEGISTRATION		.,	sprawqu bna 08	10	H 40 H 2≷	-	p	.	. ==	00		٦٦
1000	FISTR		•(60 and under 90	25	E E	10	≈ .		H	cs.	HH .H &H	10 10 10
, in	16.E.	° 0	.0	40 and under 6	39	- x v -	11	prof .		. 9 .	2	. ०० २२ च दर	11 2 2 11
П	ı	AGES	•	20 and ander 40	177	.4°21	00			, HH	C3	H .H 00	
		ļ		5 and under 20.	6	m 10		٠.	-				ा . लाऽः .
		Ì		Under 5 Years.	49	, co 4, 20	771			ca		10 10 H 01 01	~ . 00 전 전
		·su?	a9U lo	Total Number	391	36.00	68)	۰.		es 00 10	O,	700 mm 14	25 6 5 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		not	Rate Popula	Annual Death 1,000 of the l in 1891.	8.98	20.0	0 000	39.1		18.0	1.61	49.0 19.8 6.5 20.3 21.3 30.4	6.5 6.8 88.0 88.0
		onnia-	tion in each Class	and Group in 1891.	849,594	15,579 81,46° 99,377	5,191	1,857	5,733	5,877 26,086 25,001	24,555	7,481 26,294 28,927 7,949 26,987 6,889	13,729 89,967 10,810 88,472 5,191
		Por	tion		. 849,			-		ice, less	Ħ ·	ers.	18, 18, 19, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
		OCCUPATION	80CIAL POSITIO	(176 %4,00) persons returned under the "Unspecified" in Table 91 of the GR Report on the Census have been distript's 744 among the several groups to they most probably belonged.)	ALL PERSONS,	Deaths in Families of the— Professoral and Independent Class, Mindle Class, Modern Class, Antiska Class are Petty Shopkerpers General Service Class,	INMATES OF WORKHOUSES,	PROPESSIONAL AND INDEPENDENT CLASS 1. Clerical, Medical, Legal, and other Prisons: Naval and Military Officer, Heads of Public Departments. 2. Merchants and Manufacturers Higher C. 8. Persons of Rank and Property, not other		7. 6. 7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	above, ARTISAN CLASS AND DETTY SHOPEEPPERS	8. Working Engineers, Prin Watchmakers, and Jewellers, O. Building and Furnaising Trades, 10. Clohing Trades, 11. Roof Supply Trades, 12. Other Trades and Callings ranking Trades, 12. Other Trades, Save Supply Supply 12. Pety Supplement Suppl	14. ATRY, Police, Postal Dell Services, da., . 15. Lomestic Servaris, . 16. Cosch and CAR Divices; Val 17. Hawkers, Porters, Laboure 18. Workhouse Innates,
1			CLASS			다 다 다 다 다	٧.	H	II.		TIL	IV	>

		ń		вэцэц	RaillshaisH		0.74	0.80		0.49 0.70 0.70 0.79 0.46 0.46 0.49 0.79 0.79 0.79 0.79
	WEER ENDING	3nd Dec., 1898	ture.		Mean.	0 .	43.6	. 60.3		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	CEK F	DE	npers	.389V	Absolute Lov	0 .	26.3	. 0.86	31	88 84 44 44 44 44 44 44 44 44 44 44 44 4
	W	3RE	Air Temperature	hest.	Absolute Hig	0 .	554.5	0.75		erease. Singe
X.+	-		1	вәцәи	I ni llainiaM		0.28	. 0.80		
L06	DING	1898	-				1.81	. 48.2		400 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
METEOROLOGY.	WEEK ENDING	10ти Дес., 1898	Air Temperature.		Mean.	No. of Concession and	1		50	98 96.8 90 46.8 90 47.4 90 46.2 90
ETE	WEE	отн	remp	.1897	AbsoluteLor	0 .	31.8	. 82.0	38	88 88 88 88 88 88 88 88 88 88 88 88 88
M			Air	.taent;	AbsoluteHag		\$57.5	. 58.0	09	5 65 89 89 89 89 89 89 89 89 89 89 89 89 89
	9	.86		псрев	Rainfallin I		0.16			0.006 0.012 0.053 0.022 0.053 0.022 0.053 0.022
	NIGNA	c., 18g	ture.		Меяп.	0 .	46.4	. 46.2		481 000 8 6673 011 10 477 03 482 056 10 477 079 481 070 481
	WEEK ENDING	17TH DEC., 1898.	Air Temperature.	,189 W	Absolute Lo	0 .	89.5	. 84.0		88 48 41.0 86 87.5 88.8 88.8 88.8 87.5 87.5 87.5 87.5
	M	171	AirTe	,189.ft	giH sınlosdA	٠ .	57.5	. 67.0		26 65 65 8 8 6 64 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
1000				tani s	No.in Public	120	98 .	c) .	-नन -क	6 26 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
					Inquest Case	21	0 44 ⋅		• • • • •	6 28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
					Violence.	10	*0 co •		65	4 1 28 35 1 1 2 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 1 1
198.				espi-	Diseases of R ratory Syste	104	43	cz .	4	335
R, 18					Phthisis.	59	1 19		•∞ • • ∺	28 35 6 9 9 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
ENDING SATURDAY, 17TH DECEMBER,				-uəs A	Diarrhoea, D.	35				ortion central the orthogram is no this orthogram.
DECE			by		Enteric Feve	12	670 .			prortion in the same of the sa
THI,	REGISTERED	HS	Caused	ued &	Simple contin					(a) The p
Y, 17	TSI	ATH	Can		Diphtheria.	9	× 00 •			(b) (c) (c) s inc
RDA	REC	73		·ų&no	Whooping C	51	1010 +			year 1888; that for control of the former of the former and Newtowns are
SATU	UMBERS	А			Typhus.			• •		98; t
NG S	UMB			- J.	Scarlet Feve	H		• •		en de con con con con con con con con con con
ENDI	Z				Measles		1			a yes
			-		Small Pox.					28 28 28 28 20 20 20 20 20 20 20 20 20 20 20 20 20
-WEEK			.sbr	RWqu	At 60 years &	111	888	CS	· 44440	ensity of the state of the stat
			.93	A to 1	Under 1 yea	<u>6.</u>	88 .			sion.
RAT				'нан	MUN JATOT	461	165 188 1	4 4	.8846	1386 44 44 44 44 44 44 44 44 44 44 44 44 44
REGISTRATION				'S	HTAIR	527	181 138 8	40 CX	46,880	174 866 866 128 128 128 128 128 138 148 148 148 148 148 148 148 148 148 14
RE	Rate per	1 by	THS.	lagi .sess.	From Princ Nymotic Disc	\$0.02 G	0.8	٠.		2.4 4.7 4.7 2.0 2.0 5.1 11.5 11.5 11.5 11.5 11.5
		represented by	PFATHS	,898 u	From all Car	58.6	24.6 28.8 12.6	19.4	16.2 16.7 7.8 25.2	2998 2373 24 174 186 28 28 . 2 . 4 8 . 4 1 28 35 . 6 26 55 88 481 006 55 80 407 177 189 189 173 189 189 173 189 189 173 189 189 173 174 186 189 173 174 189 175 170 173 175 170 173 175 170 173 175 170 173 175 170 173 175 170 173 175 170 173 175 170 173 174 174 174 174 175 175 175 175 175 175 175 175 175 175
	Annual 1.000 r	repre			BIRTHS.	27.8	27.0 29.4 87.8	24.6	35.8 22.8 16.7 21.8	2998 2879 2879 1119 1111-111-111-111-111-111-111-111-111-1
i	Jo .		. N	Per-	sons to an Acre	11.7	در دی دی	1.8	8.0 16.1 12.5 7.6 14.3	bold day
	atistics districts.		LATIO	Α.			8 655			888 888 888 888 888 888 888 888 888 88
7	Statistics of Districts.		POPULATION		Total.	1,007,798	819,594 245,001 4,188	10,780	7,278 27,410 25,015 7,168 18,624	804,610 75,845 887,165 88,200 88,200 88,200 118,600 118,240 11
							<u>' </u>	A S-	2, t	n of t
			TOWNS	DISTRICTS.		L OF 28 TOWN DIS-	DISTRICT:	CONDRA, NO. 1, . FINGLAS & GLAS- NEVIN, pt. of (a),	PALMERSTON, part of (b),	Districts Solding Section Se
		8	TO	DIST		L OF 98	LIN REGISTY DISTRICT:-L.,† CITY. CLONTARF COOLOGE &	FING	PALMERS Of (b), RATHMII DONNYES BLACKEG	District, District, HIGE, NEDERRY, AT, AT, AT, AN, AN, AN, AN, AN

\$ Observations at Ordnance Survey Office, Phoenix Park. Exclusive of 4 deaths of persons (including one aged 64 years) admitted to hospital from localities outside the district.

TABLE VII.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

1		(0 112	icia	10	***	213	rict	5 111	1101	аци	WII	
			Mon	RATE OF		_		NUI	MBE	R O	F DI	EATE	IS E	ROM			Accidental Suicidal.)
	DISTRICTS.	1898.	PER1,00	0 LIVING.			Pri	NGIP.	LL Z	TMOT	I DI) ISEA	SES.	1		Respira-	B (Acc)
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of R.	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence-street, Nth. Pop. (in 1891) 27,147.	Oct. 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17,	40°8 25°0 80°7 82°7 83°7 84°6 28°0 80°7	1.9 8.8 8.8 1.9 1.9 1.9 9.6	21 13 16 17 17 18 12 16			9		2		1	1 8	1 1	8 2 2 2 8 1	4 4 1 2 5 8 8 6	1 8 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Oct. 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17,	29·9 25·4 20·9 22·5 28·4 43·4 23·9 81·4	1.5 7.5 8.0 6.0 1.5 8.0	20 17 20 15 19 29 16 21			i i :		2 2 3 . 1 .				1 2	• • 2 8 2 4 2 2	4 5 5 4 5 11 5	2
	North City, No. 2. (Office, Lisburn-street.) Pop. (in 1891) 28,871.	Oct. 29, Nov. 5, 13, 19, 26, Dec. 8, 10, 17,	45:2 21:7 47:0 27:1 80:7 28:9 87:9 27:1	1'8 1'8 8'6 1'8	25 12 26 15 17 18 21 15			1		1 1 1			i :		4 8 4 1	5 1 6 7 5 5 7 5	2 1
f Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,088.	Not. 29, Nov. 5, 12, 19, 26, Dec. 8, 10, 17,	80.0 26.0 80.0 28.0 80.0 28.0 14.0	2.0 4.0 2.0 4.0	15 18 18 19 15 14 15 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				i i	: i		: 1 1 1 1		1 4 8 8 8 8 8	4 8 4 5 2 4 2 4	i 1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 88,104.	Oct. 29, Nov. 5, " 12, " 19, " 26, Dec. 3, " 17,	28'8 88'0 44'0 87'7 47'1 44'0 25'1 40'8	1'6 4'7 4'7 8'1 8'1 8'1 1'3 1'6	18 21 28 24 80 28 16 26		•	1 1		i i i i 1	1 2 1		: i 1 :	i i i	1 4 2 3 5 5 3 1	8 4 2 7 10 8 6 9	2 2 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,517.	Oct. 29, Nov. 5, 12, 19, 26, Dec. 8, 10, 17,	39·4 19·7 80·9 25·8 25·8 47·8 86·5 28·1	8·4 2·8 2·8 •	14 7 11 9 9 17 18 10						1		2 1 1		2 1 1 3 1 3 8 8	1 1 4 1 2 5 4 8	
	South City, No. 3. (Qfice, Peter-street.) Pop. (in 1891) 40,558.	Oct. 29, Nov. 5, 12, 19, 26, Dec. 8, 10, 17,	28°1 14°1 25°7 24°4 28°8 86°0 18°0 88°4	5-1 1-8 1-3 1-3 8-9 1-3 1-3 8-9	18 11 20 19 22 28 14 26			· i i i i i i i i i i i i i i i i i i i		1		1	1	1 1 2	1 2 2 4 8	4 4 6 8 6 9 3 4	1 . 1
	South City, No. 4. 'Office, Grand Canal-street). Pop. (in 1891)85,798.	Oct. 29, Nov. 5, 12, 12, 19, 26, Dec. 8, 10, 17,	27'7 21'9 24'9 18'9 88'5 17'5 27'7 17'5	2.9 5.6 4.4 1.5 1.5 1.5 1.5 2.9	19 15 17 18 28 12 19	•		i : : : : : : : : : : : : : : : : : : :		i i i	i 1 :		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1	8 2 8 2 4 8 1 2	8 2 1 3 5 1 8 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

			RATE OF			1	NUM	BEF	OF	DE	ATH	s F	ROM			ental,
	1898.		Living.			PRIN	Idipa	ı Zı	MOT	to D	ISEAS	ses.			ira-	(Accidental
DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Oct. 29, Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17,	5.7 80.4 22.8 19.0 19.0 19.0 15.2 15.2	1·9 7·6	8 16 12 10 10 10 8 8								i	4	8 1 1 1 8 1 9	1 1 1 5 2 8 1 1 1	
Donnybrook. Pop. (in 1891) 25,015.	Oct. 29, Nov. 5, " 12, ", 19, " 26, Dec. 8, ", 10, ", 17,	20.8	2.1	8 9 10 8 8 11 8			1 : : : : : : : : : : : : : : : : : : :		• • • • • • • • • • • • • • • • • • • •			1	1 1	1 1 1 8	1 2 1 1 1 1 4	
Kingstown, Pop. (in 1591) 18,624.	Oct. 29, Nov. 5, 12, 19, 26, Dec. 8, 10, 17,	22.4 19.6 22.4 25.2 8.4 25.2	2.8	4 8 7 8 9 9								i		1 1 1 1 1 1	2	1
Belfast. Pop.in 1898 (Est.) 804,610.	Oct. 29, Nov. 5, ,, 12 ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17,	26.2 26.9 28.1 27.4 26.4 25.8	4·8 4·8 2·4 8·1 8·4 1·9 1·7 2·4	133 153 157 164 160 154 148 186		2 1 8 1 1 1 2	2 1		2 . 4	2 2 3		18 17 9 10 18 3 7 4	5 2 1 3 9 1 2	14 17 19 15 12 17 18 28	89 48 44 49 40 52 45 85	2 6 4 9 8 4 3
Cork. Pop. (in 1891) 75,845.	Oct. 29, Nov. 5, " 12, " 19, " 26, Dec. 8, " 10, " 17,	18.7 28.5 21.5 24.2 21.5 25.6	0°7 1°4 2°8 1°4 2°1 1°4 8°5	28 27 84 81 85 81 87 40			i	1 1 1	2				1 2 1 2 1 2 1 2 2 1	8 6 5 7 6 6 1 6	8 4 5 4 11 11 6 9	2
Limerick Pop. (in 1891) 87,155.	Oct. 29 Nov. 5 ,, 12 ,, 26 Dec. 8 ,, 10 ,, 17	16'8 28'5 28'9 26'7 32'8 33'7	6°4 4°2 2°8 2°8 4°2 2°8	24 12 16 17 19 28 24 27		5 3 1 1 2 1			1			1	1 1 1 1	3 1 1 1 1 1 3 8	6 5 9 6 3 5 8 5	: 2 : :
Londonderry. Pop. (in 1891) 85,200.	Oct. 29 Nov. 5 " 12 " 19 " 26 Dec. 8	15.7 26.7 15.7 14.1 34.6 14.1	1.6 4.7 8.1 8.1 1.6 4.7	6 10 17 10 9 22 9					8				1 8 2 2 1	2 5 1 2 9 2	1 4 8 2 3 5 9	
Waterford. Pop. (in 1891) 26,200,	Oct. 29 Nov. 5 , 12 , 19 , 26 Dec. 8	17.9 17.9 29.8 17.9 15.9 21.9	2·0 • 2·0 • 2·0 2·0	10 9 9 15 9 8 11 17					: : : : : : : : : : : : : : : : : : : :				1	· · · · · · · · · · · · · · · · · · ·	8 8 3	1

TABLE VIII.—Showing, by Registrars: Districts, the Number of Birres and Draths in the Civies (or Urban Santary Districts) of BELFAST and CORR registered during the week ended I'th December, 1888, Deaths in Public Institutions of persons admitted from villable acts of Monta-Liry represented by the Deaths in Institutional distribution according to the localities from which the decessed persons were admitted; with the Annual RATE of Monta-Liry represented by the Deaths from All Causes and from the principal Zymotic Diseases; Number of the Deaths at each of four Acr Periods; the Number of Deaths from the Principal Causes.

I	oile	ing o	Vo. of Deathein Institutions.	۱ ا		- cs	00	٠ ،	41 C	5		• 08	~	တ			as .		. 98	2 2 2 2 3 3 3 4 5 2 3 3 4 5 2 2 3 4 5 2 2 2 2 2 2 2 2 2 2 2 2
П			.nearO Jeenpal	- -		٠ .		٦ ،	N								¢8		. 9	
	-		Violence.	-															- -	
П		£10	Diseases of t Respirato System.	-		41 00	9	× -	1 4	, .	-	-	1	05		-	8		- 22	· = = · = = = = = = 0
П			Phthisis or P monary Co sumption. Diseases of t		-	25 05		8 -	4			-	02	10			~		28	· · · · · · · · · · · · ·
Ш		-fir	Diarrhoss, Dysentery.		-														-	
П			Enterio Fever.	-				1 1			•	•		-	•	•,			-	
DEATHS.	DEATES FROM	asses.	Simple con- tinued and Ill-defined Fever.		-							•				,•				•••••
	DEATH	ic Dise	Diphtheria.									•		CN.					00	
ı.		Zymo	Whooping Cough,				03 -									•			4	· · · · · · · · · · · · · · · · · ·
DEATHS		Principal Zymotic Diseases	Туррие.							٠		٠			•				1.	
DE			Scarlet Fever (Scarlatina).							ŀ			•	•		٠			1.	
П			Mensles.						٠	•		CQ2	·	٠	٠	٠			Ož.	
			Small Pox.						ŀ	٠	•	٠	٠	٠	٠	٠	•		1.	
П	rB.	-dn	60 years and swards.	_	4	~ 0	N 01	00	7			C?	C?	8		٠			88	60 ← 60 · · · 05 ← 10 · 10
	AT DEATH	09	5 and under years.	-	9	6. 0	-1 6	10	8	•		00	တ	6			6		69	30 0 0 0 0 0 0 0
	AGES 4	der	l year and un 5 years.	_		* -	4 60	-	-		-	C\$	~	-	۰		-		16	· •• • • • • • • • • • • • • • • • • •
			Under 1 year.	_	4	co <	n 41	I	4	٠	-	•	-	C/S	•	-	03	•	58	10
			Total No. of		14	17	16	10	18	•	CS	7	-	16		-	13	•	136	7 2 2 2 2 2 2 2 4 7
	Annual Rate of Mortality per	tion in 189	ths from The principal Zymotic Diseases.	-	0.8	1.4	3.1	5.4	1.5	1		8.1		6.2	1		٠ ا	1	2.3	8.5 65.
	Ann of Mo	Popula	All Causes.		45.6	9.8.6	25.1	24.2	21.2	1	21.2	7.83	8.63	9.68	1	2.2	1.63	1	0.93	21.9 28.8 28.8 24.6 1.6.1 1.6.1 1.6.0 57.6
_			No. of BIE		41	24	19	80	13	•	:	9	13	03		- 3		٠	174	1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0
	Donnla	tion	tn 1891		17,122	87,585	88,244	21,284	48,820	1,112	₹,908	12,866	12,256	19,769	862	6,804	112	258	278,079	11,927 9,852 6,809 8,607 10,856 12,669 4,491 15,884 1,650
			RICTS.	į.	-			Portion	situated within the	City or	Trhen	Sanitary	District	Jo	Belfust.				•	Portion attaced within the City or Urban Sanitary District of Cork.
		CITIES AND	registrars' districts.	City of Belfast.	BELFAST, No. 1 DISTRICT, .		, a					10 ,,	CARTIERRAGE NO I Deserve	CE, MO. & DISTRICT,	2	2 4	a No		Total,	City of Cork. Distraior. """ """ Total,
			RR.	0	BELFAST,	::		:	"		:	2 :	CARTIEREA	-	2	=	BALLYLESSON	DUNMURRY		Cone, No. 1 Duranor, " 8 " " 8 " " " " 6 " " " " 7 " " " " 8 " " " " " " " " " "

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-road and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thence to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncairn-street, along the western and northern boundary of Stegoneill Townsland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-road, York-treet, Donegal-street, Carrick-hill, Old Lodge-road, and Dennark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Crumlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncairn-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the inter-action of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victorus-street, College-square, East and North Durham-street, Albertstreet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Dislicery-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Discokman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shaukill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, Collegesquare, North, College-square, East, Great Victoria-street, Shaftesbury-square, Dublin-road, Lisburn-road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square,

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District,—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownline

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Crumlin road to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Old Park-road, Louisa-street, and Waldon-street, across Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Willon-street,

Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-road to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballyhackamore, Ballymisert, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore: Ballymaconaghy (part of) in the Electoral Division of Ballymaconaghy (part of) in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge-street, St. Patrick's-hill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnagannifi Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal and Clashmaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road; thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cork, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons 18t. Anne's, Shandon, Parish, to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Eastern boundary of Killeard Townland, thence by the Western and Southern boundary of Killears Townland, and the Western boundary of Carranarbaer and Knockna-bohilly Townlands to Blamey-street, thence through the centre of Blamey-street and Shandon-street, as far as Fair-lano.

coning Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of the Townland, thence by the Hence by the Western boundary of the Townlands of Knocknabolilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the cork Electoral Division, thence by the boundary of the Cork Electoral Division to the cork is the cork of the fiver Lee, thence through the centre of the river to the "Cascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapellane, Old Youghal-road, Andley place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-treet, Danvil-Sequer, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate budge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Dannt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dean-street, Vicar-street, Barrack-street, Green-street, and the Pouladuff-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulfroad, thence through the centre of the Pouladulfroad, Greer-street, Barrack-street, Vicar street, Dean-street, Bishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the Cork Electoral Division than the River Lee, the River

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel ound by Blackrock Castle and through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from utilitied for an emitted.

I		Pec. 17.	20	174	136	28.3	88	16	69	88			OS.	. •		4	8	•	4	7	23	35	*
ı		Dec 10.	49	283	148	8.93	100	14	09	87			H				٠		-	90	18	4.5	80
ı		Dec.	£8	189	154	1.96	93	22	57	28	1		1	-		O.S.	00		တ	H	17	65	4
ı		Nov. 26.	47	188	160	27.4	88	120	83	19			-	GS.			03		18	QI	12	40	8
ı		Nov. 19.	46	226	164	28.1	0,0	Os Os	20	85			es			C)	•		10	60	16	49	C.S
I		Nov. 12.	45	138	157	6.93	5	21	60	12	1				,	-	es.		6	H	19	4.4	4
١		Nov.	44	194	153	26.5	8.4	60	22	21		٠	C)S		٠	O8	03		17	01	17	200	9
ı		Oct. 29.	48	553	188	58.6	883	20.	24	21		٠	٠	-		۰	-	٠	18	20	14	88	dş.
ı		Oct. 22.	42	199	144	24.6	48	26	58	17			~	-		*	۵.		17	80	10	40	8
ı		Oct. 15.	14	208	163	6.4%	89	98	68	18		•	7	-	٠	IG.	*		18	65	87	37	pad
ı		Oct.	40	207	176	30.1	56	08.	99	94	-			-		Gt.	*		25	14	17	21	20
i	ling	0ct.	ŝ	189	187	58.2	20	19	99	133			1			90	CS.	-	17	17	18	15	-
ı	1898-Week ending	Sept.	88	183	169	6.86	77	18	82	25	-	۰		-		89	٠	0)	81	19	19	14	4
ı	98—We	Sept.	37	179	179	80.6	86	100	88	21						# .	C.S		39	26	17	16	*
I	18	Sept.	86	249	168	27.9	46	19	7.5	28		٠		٠			1	4	31	27	18	65	
ı		Sept.	83	218	181	31.0	48	17	16	55		٠		-	٠	03	-	-	25	13	56		10
ı		Aug. 27.	84	297	150	23.7	88	20.00	29	56		٠		•		OS.		-	21	27	80	18	80
ı		Aug.	83	299	180	8.26	8	200	64	50		•			•	1				17			8
		Aug. 18.	600	199	125	21.4		16			1		٠		.'	GR .	•		00				C.S
		Aug.	81	187	165	58.3	1	53 65	-				7	•		=	•		18				9
		July 80.	80	216	118	19.5		16			_	•	1			89	-	00	2	-		17	<u> </u>
		July 28.	000	270	112	24.8		1.6				•				Gŝ	•		6	_	28	14	
		July 16.	58	176	119	7.03		14			_	•		•		_	C3	•	9				-
		July 9.	22	303	111	19.2	1	17			-	•	-	•	•		10	•	19	- 6			0
		July 2.	98	288	185	28.1	_	18			1		OS.			GN .	05		6 5		5 21	14	
		June 25.	252	252	108	f 18.5	-	15	64	18			_	-	`.								**
		Belfast.	No. of week in Annual Series,	Births registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Thigos I woos		AGES, 5-60 years,	60 years and upwards, .		Deaths from Small Pox, .	" Measles, .	s. Scarlet Fever, .	Typhus,	Whooping-cough .	Diphtheria, .	Simple continued and Ill-defined Fever, .	" Enteric Fever, .	" Diarrhœa, Dysentery,	Phthisis,	" Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	Births.	DKATHS.	Annual Drath-	Du	ATHS		PRI	ncipai S#3.	Zvm	OTIC
Cities,	(enumerated or estimated).	Week ending	Exclu Stillb	sive of	per 1000 living.	Small-pox.	Measles.	Searlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,504,766	Dec. 17.	2,519	1,423	16.5		31	6	40	26	19	85
EDINBURGH	95,628	17,	157	116	20.4		1	2	2	1	1	2
GLASGOW, .	724,349	,, 17,	392	266	191		5	5	2	9	6	4
CALCUTTA,	466,460	Oct 15,		213	23.8						56	29*
Вомвач,	-21,764	Nov. 22,		553	35.0		2	?	3	?	92‡	36
MADRAS,	452,518	Oct. 21,	396	398	45.7		4	?	?	.?	42	91*
PARIS,	7,511,629	Dec. 10,	1,113	863	17.8			1	7†	3	5	14
BRUSSELS (with 8 Faubourgs).	551,011	,, 3,	253	180	17.0		5	1		1	1	16.
AMSTERDAM, .	510,903	Nov. 26,	280	186	190		4		1	3	2	•
ROTTERDAM, .	306,439	,, 26,	232	118	19.9				4	1	1	•
THE HAGUE, .	196,325	,, 26.	109	56	15.4		4					
COPENHAGEN,	340,500	Tec. 3,	180	107	16.3		3	3	1	3	1	3
CHRISTIANIA,	203,337	,, 10,	128	78	20.0			1				3
ST. PETERSEURG	954,4:00	,, 3,	605	523	28.5		5	9	13	9	14	47
BERLIN, .	1,753,775	Nov. 26,	897	548	15.9		3	9	27	12	1	25
HAMBURG,	661,015	Dec. 3,	422	202	15.9		1	4		10		6
DRESDEN, .	. 382,400	Oct. 29,	268	115	15.5				2†	1		11
BRESLAU, .	. 392,795	Dec. 10,	260	197	26.0		1	2	2	4		15
MUNICH, .	. 430,000	Oct. 8,	323	218	26.4		2	3	1†	1	1.	73
VIENNA (with suburbs).	1,574,129	Dec. 3,	833	523	16.9		8	2	14†	3	1	32
BUDA-PESTH,	648,104	" 3,	432	296	23.8		17	4	5	٠	7	11
PRAGUE and Fau bourgs.	- 382,029	,, 3,	204	174	23.8		3	3	1		3	2
ROME,	. 489,965	Oct. 29,	193	184	19.5		1		1	•	12§	20
TURIN, .	344,203	-						•			•	•
VENICE, .	. 168,958	Nov. 26,	65	70	21.5		1	•	3†		5	1
NEW YORK,	3,438,899	,, 19,		1,074	16.3		5	7	28	6	11	20
PHILADELPHIA,	1,240,266	" 26,		419	18.9				33	2	10	8

Fineluding 2 deaths from cholera in Calcutta and 11 in Madras.

† Including deaths from croup.

‡ Exclusive of 33 deaths from bubonic fever.

§ Including 2 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see Table VI.)

Dr. J. W. Moore, F.R.MET.SOC., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 17th December, 1898:—

remarks on the weather during the week ended Saturday, 17th December, 1898:—

"Rough and tempestuous in the extreme North of Europe, the weather of this week was singularly open and mild, but damp, in the British Isles and Central Europe. Successive atmospheric depressions swept southeastwards across Scandinavia, causing gales from opposite quarters and repeated falls of rain at first, and afterwards of snow, in that northern region. Menuwhile the barometer stood high over France—at 8 a.m. of Sunday pressure was up to 3072 inches at Lyons and to 3063 inches in Paris. Warm westerly winds passed across the British Islands, where much cloud and moisture prevailed. On Tuesday and again on Thursday temporary chills occurred, owing to the arrival of 'polar air' from the N.W. in the rear of the Scandinavian depressions noted above. In Sweden a spell of intense cold was experienced over a snow-covered land on Friday—at 8 a.m. the thermometer read 13° at Stockholm, 3° at Haparanda, and —9° at Hernosand, on the Gulf of Bothnia. In Dublin the mean height of the burometer was 30°234 inches, pressure ranging between 30°009 inches at 9 a.m. of Monday (wind, S.W.) and 30°450 inches at 9 a.m. of Tuesday (wind, W.). The corrected mean temperature was 49°0°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 48°7°. On Tuesday and again on Friday the shade minimum was 39°2°. On Monday the shade maximum was 57°5°. W. and S.W. winds registered on Saturday."

At the Observatory of the Ordnance Survey Office, Phænix Park, the mean height of the barometer during the week was 30.238 inches. The highest reading (30.462) was on Tuesday at 9 A.M., wind N.W., and the lowest (30.008) on Monday at 9 A.M., wind S.W.

The mean temperature for the week was 46.4°, being 5.3° over the average for the corresponding week of the last ten years. The temperature was highest on Monday, when the thermometer registered 55.7°, and was lowest on Mo day and Thursday, the mercury having fallen to 33.9°. The mean of the Dry Bulb for the week was 47.0° and of the Wet Bulb 45.5°. The mean humidity of the air was 89, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 9.1 hours. The rainfall measured 160 inch.

At Greenwich the mean temperature for the week was $48^{\circ}0^{\circ}$, the maximum $54^{\circ}6^{\circ}$, and the minimum $36^{\circ}4^{\circ}$; at Glasgow the maximum was $55^{\circ}0^{\circ}$, the minimum $39^{\circ}5^{\circ}$, and the mean $47^{\circ}1^{\circ}$; and at Edinburgh the maximum was $55^{\circ}6^{\circ}$, the minimum $39^{\circ}0^{\circ}$, and the mean $45^{\circ}5^{\circ}$. The rainfall at Glasgow measured $0^{\circ}62^{\circ}$ in. and at Edinburgh $0^{\circ}11^{\circ}$ in. There was no rain at Greenwich.*

TABLE XI.—METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE,
PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

		BAROMETER.	Тня	RMOME	TER.	H	YUROM	RTER.		8 and		
1898. Month Ani	DAY.	Mean daily readings cor- rected and reduced to 39° Fabr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.		Ozone 1°0.	Sunshine in hour decimals.	Rain Gauge.	Pirection of the Wind.
		(1.) In.	(2.)	(3.)	(4.)	(5,)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M. 9 P.M
Sunday,	Dec, 11,	30.312	55·1	51.1	53.1	51.8	48.9	.81	.8	1.6	.010	S.W. S.W.
Monday,	,, 12,	30.178	55.7	33.9	44.8	44.5	42.9	.89	*8	0.2	*005	S.W. Calm
Tuesday,	,, 13,	30.422	46.1	34.2	40.2	42.7	40.9	.86	.9	01	·020	N.W. S.W.
Wednesday	,, 14,	30.137	53.3	43.3	483	47.7	46.3	.89	1.0	1.1	.005	W.S.W. W.S.W
Thursday,	,, 15,	30.274	48.4	33.9	41.2	39.1	38.2	92	.7	~ 5.6	·0:5	W.S.W. Calm
Friday,	,, 16,	30.212	54.6	34.2	44.4	51.3	50.8	.96	1.0	0.2	.060	S.W. S.W.
Saturday,	,, 17,	30.129	55*2	50.6	52 9	52.0	50.3	.89	.9	0.0	055	S.W. S.W.
Mean	١,	30 238	52.6	40.2	46.4	47.0	45.5	.89	.9	Total	Total	Prevailing wind

Sunday—A fine but cloudy day; night cloudy, rain 4 to 4.45 a.m. Monday—A dull day, rain 9.45 to 11.45 a.m.; night cloudy, Tuesday—A fine but dull day; night cloudy, rain 6 to 8.30 a.m. Wednesday—A dull day, drizzling rain 10 to 11.30 a.m.; night cloudy. Thursday—A beautiful day from 9.30 a.m.; night clear to 1 a.m., rain 6 to 8 a.m. Friday—A dull damp day, drizzling rain 9.30 to 11 a.m., 2.15 to 6 p.m., and 8.30 p.m. to 9 a.m.; night overcast. Saturday—Dull a.m., cloudy p.m., rain 9 to 10 a.m.; night cloudy, rain 5.30 to 8.45 a.m.

Note. - The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M. * Kindly furnished by the Registrars-General of England and Scotland.

OFFICIAL.

WEEKLY RETURN OF BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Authority of the Legistrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBRY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co.. 12, HANOVER-STREET, EDINBURGH, and 90. WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 24TH DECEMBER, 1898. [No. 51

General Register Office, Charlemont House, Dublin, 28th December, 1898.

ENGLAND AND SCOTLAND.

The mortality last week in 33 large English towns, including London (in which the rate was 17.0), was equal to an average annual death-rate of 17.8 per 1,000 persons living; the average rate for 8 principal towns of Scotland was 18.2 per 1,000, the rate for Glasgow being 18.1, and for Edinburgh 18.5.

Town DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 21.5 per 1,000 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.* The deaths registered in each of the past four weeks, and during the whole of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Week	ending		Aver-
lowns.	Dec.	Dec. 10.	Dec. 17.	Dec. 24.	Rate for 4 weeks.	Towns.	Dec.	Dec. 1.).	Dec. 17.	Dec. 24.	Rate for 4 weeks.
23 Town Dists.	25.7	24.0	23.9	21.5	23.8	Limeriek,	32.3	33.7	37.9	11.2	28.8
Armagh,	21.4	35.6	28.5	42.8	32.1	Lisburn,	17.0	12.8	21.3	12.8	16.0
Ballymena, .	11'3	33.8	28.2	22.5	23.9	Londonderry	34.6	14.1	17.3	22.0	22.0
Belfast,	26.4	25.3	23.3	20.0	23.8	Lurgan,	22.8	50.2	31.9	56.5	35'3
Carrickfergus, .	17.5	11.7	29.2	5.8	16.1	Newry,	20.1	24.1	16.1	20.1	20.1
Clonmel,	24.3	19.5	4.9	14.6	15.8	Newtownards, .	17.0	22.7	34.0	28.3	25.5
Cork,	21.5	25.6	27.7	28.4	25.8	Portadown, .	18.6	6.2	6.3	12.4	10.9
Drogheda,	- 22.8	11.4	15.2	7.6	14'3	Queenstown, .	11.5	11.5	40.2	11'5	18.7
Dublin,	30.1	24.3	24.6	24.6	25.9	Sligo,	10.2	102	30.2	5.1	14.0
Dundalk,	25.1	8.4	8.4	12.6	13.6	Tralee,	5.6	39.2	11.2	11.2	16.8
Galway,	7.6	26.4	7.6	18.9	20.1	Waterford, .	15.9	21.9	33.8	23.9	23.9
Kilkenny,	0.0	9.1	4.7	0.0	3.2	Wexford,	22.6	22.6	13.5	27.1	21.5

The deaths from the principal zymotic diseases in the 23 districts during tast week were equal to an annual rate of 1.6 per 1,000, the rates varying from 0.0 in eighteen of the districts to 13.7 in Lurgan; the 8 deaths from all causes registered in that district comprising one from measles and 2 from scarlatina. Among the 117 deaths from all causes registered in Belfast are one from measles, one from whooping-cough,

2 from diphtheria, 4 from enteric fever, and 2 from diarrhoa; and the 41 deaths in Cork comprise 2 from typhus, 2 from whooping-cough, one from diphtheria, and one from enteric fever.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 147-78 boys and 69 girls; and the deaths to 169-85 males and 84 females.

The deaths, which are 19 under the average number for the corresponding week of the last ten years, represent an annual rate of mortality of 25.2 in every 1,000 of the population; omitting the deaths (numbering 4) of persons admitted into public institutions from localities outside the district, the rate was 24.6 per 1,000. During the fifty-one weeks ending with Saturday last the death-rate averaged 26.8, and was 0.3 over the mean rate in the corresponding period of the ten years 1888-97.

During last week, as in the week preceding, there were only 15 deaths from zymotic diseases registered: the number is 8 under the average for the 51st week of the last ten years. The 15 deaths for last week comprise 2 from scarlet fever (scarlatina), 2 from influenza and its complications 4—all in No. 1 North City West (Summer-hill) District—from whooping-cough, one from enteric fever, 3 from diarrhea, one

from erysipelas; &c.

The number of cases of scarlatina admitted to hospital during last week is 10, being 6 under the admissions for the preceding week, but one over the number for the week ended the 10th instant: 15 scarlatina patients were discharged during the week; 2 died; and 74 remained under treatment on Saturday last, being 7 under the number in

hospital at the close of the preceding week.

The weekly number of cases of enteric fever admitted to hospital, which had fallen from 25 for the week ended the 3rd instant to 18 for the following week, and to 17 for the week ended the 17th instant, further declined to 9 last week; 27 patients were discharged during the week; and 74 remained under treatment on Saturday last, being 18 under the number in hospital on the previous Saturday.

There was only one case of diphtheria admitted to hospital, being a decline of 6 as compared with the admissions for the preceding week: 2 patients were discharged during the week; and 11 remained under treatment on Saturday last, being one under

the number in hospital at the close of the preceding week.

The hospital admissions include 3 cases of measles: 7 cases of the disease remained

under treatment in hospital on Saturday last.

The number of deaths from diseases of the respiratory system registered is 32, being 12 under the average for the corresponding week of the last ten years, and also 12 under the number for the week ended the 17th instant: the 32 deaths comprise 24 from bronchitis, 5 from pneumonia or inflammation of the lungs, and 2 from croup.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 24th December, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Cas	es in Hospi week ende	tal at close	We	ek ended 2	ith Dece	mber.
Disonses.	Dec. 3.	Dec. 10.	Dec. 17.	No. admitted.	Dis- charged.	Died.	No.under treatment at close of week.
Small Pox, Measles. Scariet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	2 87 10 6 120 16	5 81 6 7 114 25	4 81 4 12 92 24	3 10 1 1 9	15 2 2 2 27 6	2	7 74* 3 11 74 19

The deaths of 13 children under 5 years of age (including 11 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 2 by epilepsy, 6 by other diseases of the brain and nervous system (exclusive of convulsions), and 18 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 15 deaths, mesenteric disease 7, and cancer 4.

Six accidental deaths and one case of suicide were registered,

^{*} Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital,

In 13 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 11 children under 5 years of age (including 10 infants under one year old), and the death of one person aged 65 years.

Fifty-eight of the persons whose deaths were registered during the week were under 5 years of age (37 being infants under 1 year, of whom 11 were under 1 month old) and 38 were aged 60 years and upwards, including 21 persons aged 70 and upwards,

of whom 5 were octogenarians.

Sixty-four of the deaths registered during the week occurred in hospitals and other public institutions; of this number 10 took place in the North Dublin Union Workhouse and 15 in the South Dublin Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 246 per 1,000; the rate in the city was 266 (281 on the North side, and 252 on the South), and in the Suburbs 199.

The deaths from the principal zymotic diseases' in the entire District equal an annual rate of 15 per 1,000 inhabitants, the rate for the city being 17 (27 in the North City Districts, and 08 in the South), and for the Suburbs 10 per 1,000.

- No. 1 North City District, East (Clarence-street, North).—The deaths (16) are equal to an annu of rate of 30.7 per 1,000. They comprise 6 from bronchitis and 2 from diseases of the circulatory system. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (24) are equal to an annual rate of 35'9 per 1,000. Among them are 6 from zymotic diseases, viz.:—one from influenza, 4 from whooping-cough, and one from diarrheea. Bronchitis caused 4 deaths, pneumonia 2, phthisis 2, mesenteric disease 2, and convulsions 3.
- No. 2 North City District (Lisburn-street).—The deaths (13) are equivalent to an annual rate of 23.5 per 1,000. One death from diarrhea constitutes the mortality from zymotic disease. Two deaths were caused by phthisis and 3 by mesenteric disease.
- No. 3 North City District (Blackball-place), The deaths (10) represent an annual rate of 20°0 per 1,000. The only death from any zymotic disease recorded is one from influenza.
- No.1 South City District (South Earl-street).—The deaths (28) represent an annual rate of 440 per 1,000. Among them are 3 from zymotic diseases, including one from scarlatina and one from erysipelas. The 25 deaths from other causes comprise 6 from inflammatory diseases of the respiratory system, 3 from diseases of the circulatory system, 5 from phthisis, and 2 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (8) are equal to an annual rate of 225 per 1,000. They comprise one from diarrhea, but none from any other zymotic disease. Three deaths were caused by diseases of the respiratory system and 2 by convulsions.
- No. 3 South City District (Peter-street).—The deaths (15) are equal to an annual rate of 193 per 1,000. Among them are one from meningitis, 2 from bronchitis, and 3 from diseases of the circulatory system.
- No. 4 South City District (Grand Canal-street).—The deaths (11) are equivalent to an annual rate of 16'0 per 1,000. They comprise 2 from convulsions and 3 from diseases of the brain and nervous system, exclusive of convulsions. No deaths from any zymotic disease were recorded.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Cooloek and Drumcondra, No. 1, 146; Finglas and Glasnevin, part of, 123; Palmerston, part of, 287; Rathmines, 399; Donnybrock, 42; Blackrock, 73; and Kingstown, 168. The deaths from zymotic diseases tabulated for these districts consist of one from scarlatina for Clontarf and Howth, No. 1 District, and one from enteric fever for Rathmines. Two of the 3 deaths from all causes tabulated for Cooloek and Drumcondra, No. 1 District, were caused by diseases of the brain and nervous system; of the 4 deaths for Palmerston, part of, were 2 from bronchitis; the 21 deaths for Rathmines comprise 2 from bronchitis, 4 from diseases of the circulatory system; 2 from phthisis, and 2 from diseases of the brain and nervous system; and the 6 deaths for Kingstown comprise 3 from diseases of the brain and nervous system.

TABLE IL.—DUBLIN REGISTRATION DISTRICT.—Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

				0 40		- 11		00001	- 00	1	in th		the		-		_		_	ine
CAMERO OF DEAST		Dea		rom s eek e					in t	be	Week of the 10 years 1868-97.	-	24tl	h De	cem	ber,	189	8.		
CAUSES OF DEATH.	Dec. 22, 1888	Dec. 21, 1889	Dec. 20, 1890	Dec. 26, 1891	Dec. 24, 1892	Dec. 23, 1898	Der. 22, 1894	Dec. 21,	Dec. 19, 1886	Dec. 25, 1897	Averages i Week of years 18	ALL AGES.		to	-	er 20.	er 40.	ler 60.	er 80.	upwardt
	o D	O O	Q	o D	۵	o D	o D	Q a	Q o	, D	0	Mean Temp.		Imonthan	5.	d under	20 and under 40	40 and under 60	and under	
Mean Temperature, .	41.7	48.5	84.9	85.3	44.8	42.8	44.6	35.7	33.8	41.7	39.9	42.5	i c	1 mo	1 to	5 and	20 83	40 9.7	60 ar	80 ar
ALL CAUSES,	209	229	191	194	179	204	178	168	183	146	188.1	169	11	26	21	18	28	82	33	5
I. FEBRILE OR ZYMOTIC DISEASES, II. PARASITIC DISEASES,	28	21	15	25	20	110	20	1%	25 1	18	£8.0	15	1	8	4	5	1	1		
III.DIETETIC ", . IV. CONSTITUTIONAL ", .	1 84 19	48 28	89 10	3 45 14	1 38 8	1 31 10	41	40 9	32 11	1 36 12	38 2 12.6	39	5	4	5	10	9	9	2	2
V. DEVELOPMENTAL ,, . VII. LOCAL ,, VIII. VIOLENT DEATHS, VIII. ILL-DEFINED CAUSES, .	107 12 18	121 8 18	112 8 7	102 2 3	98 3 8	106 5 8	86 2 13	96 1 8	102	69 4 6	99 9 4·9 8·6	90 7	1	18	11	3	94	22	6 24 1	2 1
I. Zymotic Dis-			Ī				Ī						Ī					İ	Ė	i
Small Pox, (Vaccinated, . Unvaccinated, .	:		:				8				·8		ı	:		ŀ	i			ŀ
(No Statement, . Measles, . Scarlet Fever, .	8	5	i		2 1	i	i	1	5	8	1·1 1·4	2				2	:		•	i
Typhus,	1		:	1	1	1 12		2	1 i		2.8					:				i
Whooping Cough, Diphtheria,	7	4	i	5	1	6	5	1	12	2	4.8	4		1	3			1		i
Simple continued and Ill- defined Fever, Enteric Fever,	1 8	. 5	. 4	. 8	. 8	1	7			:	.5				ı					
Cholera and Chol. Diarr., Diarrhea, Dysentery, Remittent Fever,	i	i	8	2	i	8	8	3	2	4	5 8	. 3	:		i	2	1			ı
Hydrophobia,			i					I								i				
Cowpox, Effects of Vaccination, Venereal Affections	i		l	l	i	i					. 8					ı				I
Erysipelas,	2	i	i	i		4	2	2	i	i	1.5	1	1	i	٠	ı	:		:	
Pyemia, Septicemia, Puerperal Fever, Other Zymotic Diseases,	2	i	2 . 3	1	1 1 6	8	i	2	1 i	1	*8 *8 1*8	1		•	:	1				
II. Parasitic Dis- eases—																				
Thrush,			l		li	l	i	i			-1		٠			ı				
III. Dietetic Dis-														÷	-			-		-
Starvation, Want of Breast						ļ														
Scurvy, Alcoholism, Delirium Trems.	i	☳	:	8	_i	i.			i	i	.8	:		•			•	•		
IV. Constitutional Diseases— Rheumatic Fever, Rheuma-																				
tism of Heart,	1	:	8	1	1	l:		1			·6									
Gout,	5	8	5	7	2	6	i 10	4	6	12	6.0	4						3	i	
Tabes Mesenterica, Tubercular Meningitis Phthicis	4 8	4	4	6	8	4	4 3	8	4	3	8°6 2°5	7 6		4	2 8	1 2	i			1
Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	18 2	80	19	27	10	20	21 8	24	18	15	20.7 8.8	15 5			.	1 4	7	6	i	
V. Developmental	1	2		۲	1	1	5	1	2	2	1.2		-		-	2		-		-
Diseases— Premature Birth, Atelectasis,	2	2	1	8	Į	l	7.		8	2	1.8	5	4	1						
Congenital Malformations, &cold Age,	17	2 19	1 8	11	i 7	18	7	9	. 8	10		1 8	i						6	2
	_									j					1	1		1		1

each Disease registered in the FIFTY-FIRST WEEK ending Saturday, 24th December, 1898, with ten years, 1868-97, and the average for those weeks.

	I	Death	s fro	m all	Cau	ses F	Regist	ered i	in th	e	n 518t he 10 3-97.		24th	Dec	emb	er, 1	898	•		
CAUSES OF DEATH.		1.5 4				1.			1.2.1		es is of th	ALL		fPer		1		1 .	ī .	- 1
	Dec. 22, 1888	Dec. 21, 1889	1) ec 20, 1890	Dec. 26, 1891	Dec. 24,	Dec. 23, 1893	Dec. 22, 1894	Dec. 21, 1895	Dec. 19, 1896	Dec. 25,	Averages in 51st Week of the 10 vears 1868-97.	Mean Temp.		chand or		under 20.	and under 40	40and under 60	60 and under 80	ond unmoude
Mean Temperature.	41.7	48.5	34.9	85°8	o 44.8	42.8	0 44.6	85.7	83.8	41.7	89.9	42.5	Under 1	1 monthand	1 to 5.	5 and	20 and	40and	60 and	80 000
VI.Local Diseases-																				
Apoplexy,	5	6	2	4	2 2	4	1	8	8	6	8.6	4 2	:		I	i	:	1	8	
Epilepsy, Convulsions, Cther Diseases of Brain and	26	28	12	17	12	5	10	17	10	7	18.9	18		11	8	I	٠	•		۰
Nervous System,	18	8	12	5	6	7	7	9	11	9	8.7	6	٠			ı	8	1	2	١
Diseases of Organs of Special Sense,					ı	ı		l	۱						ŀ	l				
Diseases of Circulatory System,	15	14	25	12	19	22	16	15	9	7	15.4	18			l	l	8	7	7	l
Crcup,	24	36	1 86	40	24	1 35	28	1 25	88	20	80.6	24		1 4	2	i	2	5	iì	ı
Pneumonia,	8	11	5	9	4	18	10	11	18	10	99	. 5	Ŀ	1	2	1	:	1		ı
Other Diseases of Respira- tory System,	6	7		8	4		8	8	8		2.9	1				ı		1		ı
Teething,	2	2		2	2	1	2	1	3		1.5	4		1	8	ı				
Quinsy, Sore Throat, Enteritis,		8	i	:	i			1			*5							H		ı
Peritonitis,	i	2 3	i	8	2 5	1 8	2	i	2	1 8	2.1	1 2	1	:		٠	i	i	•	
Other Diseases of Digestive System,		2	6	1	2	8	4	1	4	2	2.8	8					۱	1	1	
Diseases of Lymphatics, &c.,	I	1	ľ		ı.			H			-1	1			H		I	1		
Diseases of Lymphatics, &c.,		2	8	8	9	5	2	5	8	2	8.5	2			1	1	H	ı	Ì	ı
Diseases of Generative Sys-		1	Ĭ	ľ	ľ	ľ	Ĩ											ı	ĺ	ı
tem,		١.	4			•			1	1	-6		٠	٠			٠	ľ	•	ı
Accidents of Childbirth, .	1	١.		1	4	1		1	2		1.0	•					٠	ľ	۱	ı
Diseases of Locomotive System,	1		2	1					۱		-3	1	ŀ	٠	l	ŀ	٠	1		
Diseases of Integumentary System,		1	. 1	1		ŀ			l	1	-4	1			·	ŀ	٠	1	٠	
VII. Violent Deaths	3																			ı
(Accident.)					ı														ı	ı
By Railways, By Vehicles or Horses,		ı		1:	1	i	i	H		H		2	:	:			i		i	۱
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,		1	ľ	.		:	:	:		H			:	:						
In Conflagrations,				1			1.													
By Burns, Scalds, Explo-		0 8	. 8	1		2			2	1	- 4.6	1			1					
By Drewning, By Suffication in Ped,					1		1		1	1		1	:	:			1		ı	
Fy Poisons or Poisonous Vapours,	.		1	li	i	2	:	:	i	2		. 2	:				i			
(Violence other than Ac-																				
Homicide,	. 1							1	١,		.1									
SUICIDE,	. 1			L		1	1	1		1	.2	1	,			ı	1			
EXECUTION,			L	П			1										ı			ı
	-				L	_		-	1_	_			-	-	Bo		-	-		
VIII. Deaths from ill-defined and un- specified Causes.		13	7	8	8	8	18	8	7	6	8.6	4	4							

TABLE III .- Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

	1 2 .	1 -				-									_
	Dec.	51	147	156	169			200000000000000000000000000000000000000	% . •	*H 85 85 85	832	49.5	39,6	.040	78.
	Dec.	50	181	184	169	185		88 88 10	1000	. 5 131 131	24.0	46.4	fr,r	.160	68.
	Dec.	49	183	181	170	178		60 29 29 83 83 6		*~~	60 30	48.1	41.7	.580	.85
	Dec.	48	194	183	213	31.6	-	891 891 884 884 884	.H4 .00 H	8 4 61	25 63	41.7	4x.3	735	98.
	Nov. 26.	47	186	186	208	81.0	1	63 28 25 7	4 .10 .	87 87 81	46	40.2	45.4	4.180	16.
	Nov. 19.	46	247	178	186	172	-	70 111 87 29 81 8		- 00 34 CM CM	50 10	43.6	44.5	100	16.
	Nov. 12.	45	206	170	105	30.0	-	85 16 21 84 88 7	. 'eo '-a os	"13 00 5° 00	48	₹8.₹	42.4	.882	-88
	Nov. 5.	75.	202	991	166	24.8	1	61 8 85 85 94 94	01 . 50 50	. 89 T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	20, 70	7.87	15.4	.705	1990
	Oct. 29.	43	196	168	177	160	1	57 11 28 32 38 11	. ,≅ ,⊣∞	200 4 20 21 21 21 21 21 21 21 21 21 21 21 21 21	S 10	2.02	46.3 14	605	06.
	0et.	42	167	181	174	15r	1	25 82 82 82 83 83 83	· .	100 to 10	40	2.09	47.0	1 790	06.
	0et. 15.	41	003	163	167	156	T	65 18 21 29 29 9	.H07 .H .	, # 11 % O	୍ଦ୍ର ବ୍ୟ	6.87	48.4	1 289.	.87
ling .	Oct 3.	40	167	176	155	149	1	966 111 116 28 32 32	· · · · · · · ·	• 0. 44 4 5	15	1 99	19.5	029.	16.
1898—Week ending	Oet.	88	230	201	165	159	1	69 114 16 27 83 6	. MHW ;	27 19 18	63 70	0.09	53.0	099.	18.
-8e-We	Sept.	88	194	8	181	155	İ	81 81 81 20 29	,	· *) O 87 80	16	6.79	53.5	145	98.
18	Sept 17.	87	247	201	185	153	İ	77 25 24 84 84	,4	\$ 50 00 00 \$ 50 00 00	17	9.09	25.7	.280	*84
	Sept.	36	178	181	206	152	1	97 23 88 88 88	्मक ्छ ल	38.5° 9.9° 9.9° 9.9° 9.9° 9.9° 9.9° 9.9° 9	22.2	63.0	55.6	.700	\$8.
	Sept.	35	244	187	185	156	Ī	81 111 29 81 26 7	.г	383	18	28.89	55.4	.040	64.
	Aug.	84	190	1001	150	155	1	67 28 48 29 7	,	. 8 24 19 10	4.4	28.92	22,0	1.085	.83
	Aug. 20.	63	151	205	146	148	1	5 8 5 8 8 8	.HH .H ,	. 822 118 11	15	2.69	58'I	1 018.	100
	Aug.	85	283	186	171	TSI T	-	68 23 31 30 10	co . to . H	119 117	28	58.6	28.6	010.	88
	Aug.	31	552	189	160	749	1	82 82 83 83 83 83 83 83 83 83 83 83 83 83 83		9 1 3 9 5 6	000	9.09	58.3	1.475	-81
	July 80.	80	183	181	160	156	-	27 27 84 81 81		. so . so	58	27.1	6,12	090.	92.
	July 28.	29	174	185	152	153		22 88 9 9 25 25 25 25 25 25 25 25 25 25 25 25 25		.12.17.	81	1.19	22.6	.680	18.
	July 16.	28	165	186	124	145	1	81 83 80 84 8		1288	21	2.09	2.95	010.	.78
	July 9.	22	203	188	186	149		44 111 13 81 87 4	01 .00 .	18.19	38	0.29		200.	-100
	July 2.	9%	270	212	146	158		49 17 82 27 27 6	01 . m m	-4 to 4t 5-	31	56.2	0.69	.330	Çî Çî
DUBLIN	REGISTRATION DISTRICT	No. of week in Annual Series,	Births registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Average Deaths in corresponding week of previous 10 years.		Aors, 40-60 , 60-80 , 60-80 , 60-80 , 60-80 , 60-80 , 60-80 , 60-80 , 60-80 , 60 years and upwards, .	Deaths from Small-pox, "Resider, "Typkin, "Typkin, "Nooping-cough, "Diphtherin, Simple continued and		Death	Mean Temperature of the Air (Phenix Park), Average Mean Temperature in)	corresponding week of previous -	Rainfall in inches, Mean Humidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 24th December, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

the deceased were admi-	0000					A Section		MANUFACTURE OF THE PARTY OF THE	-									
				NA	MES	OF	RE	31SI	RAF	RS' D	IST	RICI	rs.				Tomas	ns of
	No	RTH	CIT	r.*	So	UTH	Ciri	r.t	HOWTH,	DRUM-	GLAS. of (a).	, part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	Institutions om Without
NAMES OF DISEASES, &c.		Dist	ricts.			Dist	icts.		55.	and	As and	PALMERSTON, of (b).	INES.	DONNYBROOK.			REGISTRA- TION DIS-	in DB fr.
	No. 1 E.	No. 1 W.	No. 2.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARF (No. 1.	COOLOCK 8	FINGLAS NEVIN,]	PALME of (b)	RATHMINES.	DONNE	BLACEROCK,	KINGSTOWN, and 2.	TRIOT.	Deaths in Persons 1 District.
Area in Statute Acres,	674	821	232	564	797	161	897	587	2737	5924	5095	904	1704	1997	944	1655	24,698	
I. ZYMOTIC DISEASES: Small Pox,					ı.	٠ ۽												
Measles, Scarlet Fever (Scarlatina), Typhus,					i				i								. 3	
Whooping Cough, Diphtheria		4				:			:	:		÷			:	:	. 4	
Simple & Ill-defined Fever, Enteric Fever,		i	i			i		.,			:		i		:		1 8	
Diarrhœa, Dysentery, . Other Zymotic Diseases .	:	1	·	1	2	·	i	Ŀ	<u>.</u>		-	Ŀ	<u>.</u>	-	Ŀ		5	
Total,	-	6	1	1	8	1	1		1	•	·		1	-		<u> </u>	15	•
II. PARASITIC DISEASES, III. DIETETIC DISEASES,	·-	-	-	-	<u>.</u>	-	· ·	-	÷	· ·	-	-	·	<u>.</u>	<u>:</u>	<u> </u>	-	<u>:</u>
IV. CONSTITUTIONAL DISEASES			Ė	-	Ė	Ė	÷			-	-	-		-	F			
Phthisis, or Pulmonary Con-	1	2	2	1	5		1						2				14	1
Other Constitutional Dis- eases,	2	4	8	1	8		4	8	Ŀ				2				33	2
Total,	8	6	5	2	8	<u>.</u>	5	8	Ŀ	·	1	<u>.</u>	4		•	<u> :</u>	36	8
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:		1	8	2	2	•	1	-	<u> </u>	<u>.</u>	1	1	8	-	1	<u> </u>	14	-
Brain & Nervous Systen, Organs of Special Sense,	2	3	1	1	8	2	1	5	:	2		:	2	:		8	25	:
	6	1 6	1	1 1 1	3 6 2	8	8 2	1	i		:	2	4 2 8	i		i	17 82 10	
Respiratory System, Digestive System, Lymphatic System, &c., Urinary System,	1	1	1	1	ľ			i		,.				1			1 2	
Accidents of Childbirth.							:			:	:	:	:	:	4	:	:	:
Diseases of Locomotive System, Integumentary System,	:		:	:	:		i	:	:		•		1				1	
Total,	11	11	4	5	14	6	7	8	1	2		2	19	2		4	89	1
VII. VIOLENT DEATHS, . VIII, DEATHS FROM ILL-DE-	1		1		·		1		·	1	,	1	1	-	-	1	7	·
FINED AND UNSPECIFIED CAUSES,	1				1	1										1	4	
Deaths from all Causes,	16	24	18	10	28	8	15	11	2	8	1	4	21	2	1	6	165	4
Annual Rate of Mor- tality in every 1,000 of the	30.7	85.9	· ·	20.0	44.0	-	19.3	16.0	25.5	14.6	12.3	_		4.5	7.8	16.8		
population.		28	3.1		6.6	23	2					19	9.9				24.6	
NUMBER of the ab	ove	DE.	ATH	s w	hiel	oc Vor	eur	red	in I	IOS:	PITA	LS,	PRI	SON	rs, I	LUN		
Public Hospitals, Prisons, and																1	H7	2
Lunatic Asylums,	4	1 4	8	3	6 9	2	7 3	1	1				5	Ŀ	:	1	23	2

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No. I East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City sinuae within the Minneipal Boundary, the River Liffey, and a line drawn up the centre of Saciville street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the inaction of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North, and 92, Summershill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery place, Greekstriete, Beresford-street, North King-street, Church Street, Constitution-hill, and part of the Broadstone bounds of the Reyal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate wost of Districts Nos. 1 and 2, and within the Municipal Boundary, Office Dispensary, Backhall-place.

*SOUTH CITY.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal. *SOUTH CITY.—No. 1 District consists of that portion of the South City stuated west of a line drawn from the Grand Canal. *SOUTH CITY.—No. 2 District extends along the astern boundary of St. Catherines Parist, through Parts (brough and Francisstreet, there along the boundary of St. Audeen's Parist, and through part of Walling-street, to Usher's Island to O'Connell-bridge, and may be described by a line drawn from the latter point through Walliam-street, part of Gration-street, Wicklow-street, William-street, Collect-lane, Built-alley, and Humover-lane, to Franciss-treet, where it joins No. 1, District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District No. 1 and on the east by a line drawn from the South City struct-road through Leeson-street, where it joins No. 1, District —Office: Dispensary, Grand Canal. Street.

(a) That portion of the District situate

In the Dublin Registration District during the Week ending Saturday, 24th December, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Causes of Death. TABLE V.-Showing in FIVE GENERAL CLASSES and BIGHTEEN GROUPS, the OCCUPATIONS of SOCIAL POSITION of the PERSONS whose DEATHS were registered.

24TH DECEMBER, 1898. DEATH.	.iu	Homicidal, and Si cidal). Other Causes.	0 2	200 804	=			1		10		٠.	S 10 10 20	F
	,[8	Homicidal, and Si		1 22			-	-			1			1
		Tudence (Accident	1 _		.							• • •		
	-iq	Diseases of the Res.			8	• •		<u> </u>	٠.	89	H . C?	٠ .	H	0
CEMBI	-	onvulsions.	139	. 40		• •			• •		0₹ • • □	٠.	6	-
		Phthisis.	1 2 I	.004	2	• •	•		H 03		.⋴.	г.	় ে ত	120
TH DE		lotal.	101				•					г.	H . H 10	-
AY, 24 or Dr		Diarrhea, Dy-	1 00	63						٠	• • • •		¢8	-
SATURDAY, 24TH I	ses.	Enteric Fever.	-		·				.∺					1.
202	Zymotic Diseases.	simple continued&	-									• •		
ENDING	motic	Diphtheria.								•				
		Whooping-Cough.	4	4						.		• •	••⊢∞	1.
WEEK	Principal	Typhus.	-		1							• •		
DEATHS,	14	Scarlatina.	G\$					•				٠.	٦	
					•			•	• •			••	• • • •	.
N OB		Small Pox.					•		• •	.		• •	• • • •	
SATIO		80 and upwards.	20	. 63 . 63 ←	1			н		1			. ⋴	1
REGISTRATION		60 and under 80.	88	10000	0	٦.	•			00	. m ⋅ # .	ø .	4 10	9
AGES.		40 and under 60.	35	. കയക യ	0				60 54	4	.∞⊣.	4.	.02 .6	9
AG		20 and ander 46.	60.5	. තෙන ග	3		.	cs.	4 35		.MM .	7.	10000	တ
		5 and under 20.	18	. www 4	pt		-	•	, Ct	-	.∞ .⊣		٥٠. ٦	4
		Under 5 Years.	528			٠.		-	co 44	-	8787	۱. ۵	31	29
,arf3	Dea	Total Number of	169	8 8 8 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		۳.	•	41	22	14	80 CD CD CN	14	4088	22
noil.	gate.	Annual Death I 1,000 of the Po in 1891,	25.3	8. 80 E E E E E E E E E E E E E E E E E E	1	, 60°.	-	85.4	8.03 0.03	9.68	21.0 17.8 17.4 18.1	0.23	15°2 11.7 14.4 88°0	1
Popula-	tion in	Class and Group in 1891.	849,594	15,679 81,469 99,877 147,978		7,989	6,783	5,877	26,036	24,555	7,481 26,294 28,927 7,949	6,889	13,729 89,967 10,810 88,472	161,3
OCCUPATION	SOCIAL			Deaths in Families of the— Propressional and inspersively Class, Mindre Class, Aktrish Class and Petty Shoperfrees, Grneral Service Class, Insland Service Class,	PROFESSIONAL AND INDEPENDENT CLASS.	Clérada, Medical, Legal, and other Professions; Naval and Military Officers, and Eleads of Public Departments, Efficient Class, 8. Persons of Rank and Property, not otherwise.	usscribea, Midde Class.		s in .	above, Class and Petty Shopker	Lugueers, Engravers, Frinters, kers, and Jewellers, not Furnishing Trades, is rades, ly Trades, de and Callings ranking with	200	Leivery, and Prison s, Vanmen, &c., ourers, &c., .	18. Workhouse Inmates,
		Ctass		4. FH.H.	H		II.	-		III.		IV.	, ×	

Note 1 1 1 1 1 1 1 1 1	1
True December De	1 40 50 64 67 64 47 47 67 67 65 65 65 65 65 6
Tried December Price Pri	2 8 8 9 9 9 8 4 4 8 9 9 9 7 8 4 4 1 4 1 0 4 7 7 9 3 1 6 5 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Tried December Price Pri	2 8 8 9 9 9 8 4 4 8 9 9 9 7 8 4 4 1 4 1 0 4 7 7 9 3 1 6 5 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
True December 1 1 1 1 1 1 1 1 1	2 3 5 7 8 4 8 8 6 7 4 1 4 4
THE DECEMBER, 1886.	2 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Second S	2 2 3 4 4 2 8 0 7 7 7 6 1 1 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Indeed Parish P	2 2 3 4 4 8 2 9 0 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Second S	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Second S	1
1 1 2 2 2 2 2 2 2 2	
1 1 2 2 2 2 2 2 2 2	**************************************
1 1 2 2 2 2 2 2 2 2	
Simple continued \$ Simple	
1 1 2 2 2 2 2 2 2 2	- CRO /
Simple confined 4 Fever. Simple confined Fever. Confined Feve	
minde continued 4 minded feveral 2 minde	10
Simple confined by the part of	
	· 400 m · · · · · · · · · · · · · · · · · ·
N	
Marie Mari	
N 2 2 2 2 2 2 2 2 2	
W Second	
1 1 1 1 1 1 1 1 1 1	
0 10 10 00 00 00 00 00 00 00 00 00 00 00	·=====================================
	ರತ್ಯಸಲು ಸಾಧಾರಾ ಅವರು ತೆಗೆ ಸಾಭವವಾಗಿ ತಿ
GHIMALO 2 777. O O CEOLO TE	nn •
SHTGES SO SO SECTION ASSESSED.	
1.0 1.0	18.7
Trom all Causes. Prom all Ca	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Annu 1,000 1 1	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Eth. Per-	1810 1810 1810 1810 1810 1810 1810 1810
877	26 20 20 20 20 20 20 20 20 20 20 20 20 20
H H 100 800 1 800 1 800 1	-ික්ගේග්ගේග්ගේස්ස්ස්ට්ට්රාත්ත්ත්ත්ත්ත් දෙක්
TOWNS AND TOTAL OF 26 TOWN DIS- THACITY TOTAL OF 27 TOWN DIS- THACITY TOTAL OF 27 TOWN DIS- THACITY TOTAL OF 27 TOWN DIS- THACITY CONTRACTOR CONTRACTOR TOTAL OF 27 TOWN DIS- THACITY CONTRACTOR TOTAL OF 27 TOWN DIS- THACITY CONTRACTOR TOTAL OF 27 TOWN DIS- THACITY TOTAL OF 27 TOWN DIS- THACITY T	

Deaths from some of the PRINCIPAL CAUSES; also the Temperature and Rainfall for the Week, and for each of two Weeks imme

(e) The portion of the District standed in Glassevin Electoral Division

• The portion of the District standed in Glassevin Electoral Division

• The Population gives for Electron in the middle of the year 1889; that for each of the other districts is the population according to the Census of 1891. The areas of Beflists, # The Population proposed in the Census of 1891. The areas of Beflists, # The Population Proposed in the Census of 1891. The areas of Beflists is the Population and Population and Population of 1891. The areas of Beflists is the Beflist in the Census of 1891. The areas of Beflists in the Beflist i

TABLE VII.—Showing for each of the last RIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN: the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

						FF	AIT	C1261	10	WIL	DISU	1100	3 111	11 91	auu	WH	ich in
				RATE OF		-		NU	MBE	R 01	F DI	EATE	IS F	ROM			lental,
		1898.	ł	O LIVING.			PRI	NCIP	al Z	YMOI	ro I) ISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES,	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simpleand Ill- defined Fever.	Enteric Fever.	Diarrhœa, Dysentery.	Phthisis.	Diseases of Re- tory System.	Violent Deaths (Accidental, Homicidal and Suicidal).)
	North City, No. 1 (E.) (Office, Olarence street, Nih.) Pop. (in 1891) 27,147.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	25.0 80.7 82.7 83.7 84.6 28.0 80.7 80.7	1.9 8.8 8.9 1.9 1.9 9.6	18 16 17 17 18 12 16 16			1		2		1	1 8	1 1 1	2 2 8 1 1	4 1 2 5 8 8 6 6	3 1 2 1 1
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	25.4 29.9 22.5 28.4 43.4 28.9 81.4 85.9	7.5 8.0 6.0 1.5 8.0 7.5	17 20 15 19 29 16 21 24			1 i		2				9	• 02 83 GR 44 GR GR GR	5 5 4 5 11 5 2 6	2
	North City, No. 2. (Office, Lisburn-strees.) Pop. (in 1891) 28,871.	Nov. 5, 19, 19, 26, Dec. 8, 10, 17, 24,	21.7 47.0 27.1 80.7 28.9 87.9 27.1 28.5	18 18 86 18	12 26 15 17 16 21 15 13								1		3 4 1	1 6 7 5 5 7 5	1
of Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,085.	Nov. 5, 12, 19, 19, 26, Dec. 8, 10, 17, 24,	26.0 86.0 88.0 80.0 28.0 80.0 14.0 20.0	2.0 4.0 3.0 4.0	18 18 19 15 14 15 7					1 : : :	1		i 1 1 1	•	8 8 8 1	8 4 5 2 4 2 4	1
Gity o	South City, No. 1. (Office, South Earl-street. Pop. (in 1891) 88,104.	Nov. 5, 12, 19, 26, Dec 8, 10, 17, 24,	88°0 44°0 87°7 47°1 44°0 25°1 40°8 44°0	4.7 4.7 8.1 8.1 1.6 1.6	21 28 24 80 28 16 26 28			1 1 1		1 i i 1 1	91.		i 1	i i	2 2 5 8 2 1 5	4 2 7 10 8 6 9 6	9 9 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,647.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 17, 24,	19.7 80.9 25.8 25.8 47.8 86.5 28.1 22.5	2.8 2.8 2.8	7. 11. 9. 9. 17. 18. 10. 8.							0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1		1 1 8 1 8 8 8 8	1 4 1 2 5 4 3 8	
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,658.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	28.8 86.0 18.0 83.4	1'8 1'8 1'8 8'9 1'8 1'3 8'9	11 20 19 22 28 14 26 15			i i i i		i 1			:	1 2	1 2 2 4 3 1	4 6 8 6 9 8 4	i 1 :
	South City, No. 4. (Office, Grand Canal-street). Pop. (in 1891) 85,798	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	24'8 18'9 88'5 17'5 27'7 17'5	5.8 4.4 1.5 1.5 1.5 2.9	15 17 18 28 12 19 12			1 :		i i i	1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2 3 2 4 3 1 2 .	2 1 8 5 1 8 3	1111

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

ľ			ANNUAL Mort	RATE OF				NUM	BEI	ROF	DE	ATE	s F	ROM			al).
١		1898,		LIVING.			PRI	ICIPA	L Z	MOT	ro D	ISEA	SES.	1		ira-	(Accidental,
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZIMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
	Rathmines. Pop. (in 1891) 27,410.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	80°4 22°8 19°0 19°0 19°0 15°2 15°2 89°9	1.9 7.6 8.8	16 12 10 10 10 8 8 21					* * * * * * * * * * * * * * * * * * * *			1 : 1	1	8 1 1 1 8 1 2 2	1 1 5 9 8 1 1 9	1
	Donnybrook. Pop. (in 1891) 25,015.	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	18·8 20·8 16·7 16·7 22·9 16·7 16·7	2·1 4·2 ·	9 10 8 8 11 8 8	•							i	1 1	: 1 1 1 8	2 1 2 1 1 1 4 1	
10	Kingstown. Pop. (in 1891) 18,624.	Nov. 5, " 12, " 19, " 26, Dec. 8, " 10, " 17, " 24,	22.4 19.6 22.4 25.2 8.4 25.2 25.2 16.8	2·8	8 7 8 9 8 9 9	•			•				:	i	1 1 1 1 1 1 .	2	· · · · · · · · · · · · · · · · · · ·
	Belfast. Pop.in 1898 (Est.) 504,610.	Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24,	26°9 28°1 27°4 26°4 25°8 23°8	4.8 2.4 8.1 8.4 1.9 1.7 2.4 1.7	153 157 164 160 154 148 186 117		2 1 8 1 1 1 2 1	21		2 . 4 1	2 8 8 2		17 9 10 18 8 7 4	3 1 8 9 1 9 1	17 19 15 12 17 18 23 18	42 44 49 40 52 45 85 28	6 44 9 8 4 8 . 2
	Cork. Pop. (in 1891) 75,845.	Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24,	28.5 21.6 24.2 21.5	1'4 2'8 1'4 2'1 1'4 8'5 4'2	27 84 81 85 81 87 40 41			i i · · · · · · · · · · · · · · · · · ·	1 1 1	9	:		:	2 1 1 2 1	5 5 7 6 8 1 6 9	4 5 4 11 11 6 9 6	:
	Limerick. Pop. (in 1891) 27,155.	Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24,	28.5 23.9 26.7 32.3 83.7 87.9	4.2 2.8 2.8 4.2 2.8	12 16 17 19 28 24 27 8		8 1 1 2 1			1			i	1 1	1 1 1 1 1 3 8 .	5 2 6 8 5 8 5	1
	Londonderry. Pop. (in 1891) 85,200.	Nov. 5, ,, 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24,	26.7 15.7 14.1 84.6 14.1 17.8	1.6 4.7 8.1 8.1 1.6 4.7	10 17 10 9 22 9 11 14									1 8 2	2 5 1 2 8 2 1 4	4 8 2 8 5 2 8 5	•
	Waterford. Pop. (in 1891) 26,220,	Nov. 5, 12, 19, 26, Dec. 8, 10, 17, 24,	17.9 20.8 17.9 15.9 21.9 83.3	2.0 2.0 2.0 2.0	9 9 15 9 8 11 17 13					1 1 1				1	2 2 3 3	3 3 3 2 3	1

*

TABLE VIII.—Showing, by Registrars' Districts, the Number of Births and Deaths in the Cities (or Undan Sanitary Districts) of BELFAST and CORK registered during the week ended 24th December, 1888, Deaths in Public Institutions of persons admitted from inthal and all other Deaths in Listifications distributed according to the localities from which the december and all other Deaths in Institutions of Sanitary represented by the Deaths in Trom All Consessand from the principal Symotic Diseases; Number of the Deaths at each of four Age Periods; the Number of Deaths from the Principal Causes. &c.

	blic	n _d o	Yo. of Deathair	-	. 01	0 60	-	9	1	en .		1 0	0 -	4 -	, ,		re			5%	Mile	P4	cs	OS.	0.5	က		- ×	, .	10
	-		Inquest Cases	-	-	-	_	CS	•	-	_						1		-		-			•	•	•	. ,	7		
			System. Violence.				-		•	•	•	· p	-	•			•		10					•	•	•	•	•		
		pty.) laeassei()	-	00	*	10	C.S	-	9		. «	· -	4		οz	-	•	. 6	N N						00	-	• 6		0
		·uo	Phthists or P monary Co sumption.		00	٠	8	-	т .	-			\$ 61			-	cq	2	. 0	707		ŀ	CS	C5	-	٠	٠,	- 00		
			Diarrhæa, Dysentery.			•	Ħ	-								٠	٠.	٠	- 10	23		•	٠.	•	٠	٠	٠			-
			Enterie Fever.				-	44	. ,	٠,		, ,				•.	7	٠				ļ	٠	٠	.*	٠.	•.			-
	DEATHS FROM	eases.	simple con- tinued and Ill-defined bever.				٠			•									-	· ·									٠	
	DEATH	tic Dis	l:iphtheria.			-	٠						. ~						. 0	5		٠	н	٠			٠			-
ů		Zymo	N hooping Cough.		**			~											- -	4			-	٠		• .	7	. ,		0
		Principal Zymotic Diseases	Typhas.			• `				• •					, .	٠.			.				-			•	• .			10
DEATHS		Pr	Scarlet Fever (Scarlatina).				۰										:										•.		.*	I
			Messies.					٠.	. ,	4		,							- -	1	-									1
			Small Pox.					.*		٠.									-									• *		10
	н.	-du	60 years and 1 waids.			10	7	¢5		ы .	-	- 14	CS.				7		0.4			*	-	1.	-			1 7		-
	O sand under c years,				00	00	7	20	00 0	0	G ?	10	63	CV.		C.S	10		. Ke	3	-	CS.	41	80	1 50	-	- 0	0 🔫		7,0
	AGES AT	teb	l year and un 5 years.		ř	-	-	CQ5				CS.		C4	٠				10	2			1			- 0	0		٠	1 9
	4		Under 1 year.		65	10	9	20	~ 0	2	1	-		-		CS			27						~ -	٠.	4	• 00		40
	.ad.	1890	Total No. of I		11	14	21	16	, N	7	4	6	9	5		4	<u>-</u>		117			es.	9	4	4 0	0 -	, 4	1 03		41
	of Mortality per	of the lonin 1891,	Deaths from The All principal Auses. Zymotic			7.T.	5.03	4.7	. 6	2 J				9.8	1		27	1 1	1.9			78	16.8			0.7	2	8.4		4.5
	of More	Populati	represe Death All Causes.		38.2	19.4	28.5	26.1	12.5	1	49.2	86.2	25.5	13.5	1	30.7	15.7	1 1	95.00			1.8	88.8	1.88	59.3	16.7	46.4	80.2		28.4
	SH	L	No. of BIR	-	2	200	25.	43	17	-		10	21	14	ŀ	13	30		914			25	7	10		4 14		41	1	24
	Donnie	tion	in 1891.		17,183	87,585	88,845	88,244	48 890	1,118	2000	12,866	12,256	19,769	862	6,814	28,282	988	278,079			11,927	9,252	6,809	3,507	19.489	4.491	15,884	1,650	75,845
	•	CITIES AND	REGISTRARS DISTRICTS.	City of Belfast.	BELFAST, No. 1 DISTRICT,)	2		Portion	6 situated	7 " within the	9 ,, City or	10 ,, Crban	-	CASTLERRAGH, No. 1 DISTRICT, District	10	,		2 3			City of Cork.	tsrrior, . Portion	parmis	within the	City or	Urban	Sanitary	District	· · · · · · · · · · · · · · · · · · ·	Total,
	,		TRGH.	··Cit	BELFAST, No.	2	=	±	2 . 2	1 1		1 1	n 1	CASTLEREAGH,	**		BALLTLESSON	DUNMURRY			C	CORE, No. 1 DISTRICT,	g .	2 4	2 3	9	2	00 84,	6 4.	

Births and Deaths in the Cities of Belfast and Cork.

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's guare, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis-street, Smithfield Winetavern-street, North-street, Carrick-hill, Donegall-street, York-street, York-ord and Carrickfergus-road, to the northern boundary of Skegoneill Townland, and thonce to the Victoria Channel and through the centre of same to starting point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncain-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; thence through the centre of Carrickfergus-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

road, York-street, Donegall-street, Carick-hill, Old Lodge-road, and Dennark-street to Carlisle Circus.

Belfast, No. 3, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Louisa-street, and Old Park-road, to the old Municipal boundary to the Carlisle Circus, through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaira street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shadfesbury-square, Great Victoria-street, College square, East and North Durham-street, Albert-street, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Distillery-street, and the Blackstaff River, to Eallygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peter's-hill, and Shankill-road to Wilton-street.

Pelfast, No. 6, District is bounded by a line drawn from the centre of the Victoria Channel, opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Great Victoria-street, Sinterfashry-square, Dublin-road, Lisburn-road, Endomri-avenue, and along the southern boundary of Malone Lower Townland to the River Lugan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownline, Ballymagarry, Black Mountain, Hannahstown, Ballydownline, Ballymagarry,

Fails-road, Leeson-street, Grovenor-sfreet, Distillery-street, and the Biackstaff River to Ballygammon Townland.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, north-awards along said boundary to the Whiterock-road, through the centre of said road, Shankill orderale coad and Cramlin road wards along said boundary to be all dumicipal boundary and same to the boundary of old Park Townland, thence just outside the old Municipal boundary to Barleymill-road, through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street, scross Crumlin-road, and through the centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-streets across Crumlin-road, and through the Castlereagh, No. 1, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-road to the old Municipal boundary.

Castlereagh No. 2 Bristed — Javate of Pall-wards and the part of Bridge-end, Mountpottinger-road, Castlereagh-

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 3, District.—A part of Ballymagnan Adwinand is the only potential that it is busined within a statistical collection of the District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of, Ballymackamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Ballymachamore, Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dunmurry District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street, St. Patrick's-bill, Wellington-place, Andley-place, and Old Youghal-road to the suburb boundary, thehce along the Western and Northern boundary of Rathmore Townland, the Northern boundary of Clashnaganniff Townland, the Northern and Eastern boundary of Caheryal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cork, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the steen boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons. St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Cahergal, thence by the Northern boundary of Cahergal and Clashnagamnif Townlands, and by the Northern and Western boundary of Rathmore Townlands to the Old Youghalroad; thence through the centre of the Old Youghalroad, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Cotk, No. 3, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall. Knockpoge, Closes, and Commons St. Anne's, ShanJon, Parish, to the boundary of the Cotk Electoral Division, thence by the boundary of the Cotk Electoral Division to the Eastern boundary of Killard Townland, thence by the Western and Southern boundary of Killeens Townland, and the Western boundary of Killard Townland, thence by the Western boundary of Killard Townland, and the Western boundary of Annalmatic theorem and Koncara bolilly Townland, the Cotk Electoral Division to the Eastern boundary of Killard Townland, thence by the Western boundary of Killard Fair and Koncara bolilly Townland, thence by the Western boundary of Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cotk Electoral Division, thence by the boundary of the Cotk Electoral Division, thence by the boundary of the Cotk Electoral Division to the Cotk Electoral Division to the Cotk Electoral Division themselves through the centre of the river to the "Cascade," on the Western boundary of Killeens Townland to the boundary of the Cotk Electoral Division to the Subtract Southern and Northern boundary of Gillabbey Townland, thence through the centre of the river to the "Cascade," on the Western boundary of Cotk Electoral Division to the Subtract Southern and Northern Southern S

Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Compellane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hall, Bridge-street, St. Patrick's bridge, St. Patrick's street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel a point in the centre of the river opposite the Custom House, thence through the centre of the power of the suburb bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, Digitate is bounded by a line drawn from Custhern when the control of the corth channel, St. Patrick's bridge, St. Patrick's bridge, St. Patrick's bounded the line drawn from Custhern when the control of the corth channel, St. Patrick's bridge, St. Patrick's bridge, St. Patrick's bridge, St. Patrick's bridge, St. Patrick's bridge, St. Patrick's bounded the land of the Corth Cor

St. Tatricks street, Daunts square, custic street, and North Main street, to North Gale-Binge.

Cork, No. 7, District is bounded by a line drawn from Gillabbey Weir through the centre of the south channel of the River Lee
to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Deln-street, Vicar-street, Barnack-street, Geen-street,
and the Pouladuffrond to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to
the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of
Gillabbey Townland to Gillabbey Weir.

Cork, No. 8, District is bounded by a line deawn from Angleses-bridge through the centre of Anglesea-street, Infirmary-road, Suthern-road, and Doughas road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladuffroad, thence through the centre of the Pouladuffroad, Greez-street, Barrack-street, Division to the Pouladuffroad, Circles Elishop-street, and Fitton-street to the south channel of the River Lee, thence through the centre of the south channel to Anglesea-bridge.

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the Douglas channel ound by Blackrock Castla and through the centre of the kive. Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from

		Dec. 24.	51	214	117	27 10 56	. H H . W . W . W . W . W . W . W .
П		Dec. 17.	20	174	136	16	, ct , 4 80 , 4 H 81 19 19 .
ı		Dec. 10.	6\$	283	148	37 14 60 87	
ı		Dec. 8.	48	189	154	28 28	. H H . OK OK . OK AF . OK AF
	i	Nov. 26.	47	188	160	888 82 82 19	. H es es es es es es
П		Nov. 19.	97	526	164	82 70 82	
		Nov. 12.	10	138	157	12 21 22 12 12 12 12 12 12 12 12 12 12 1	
и		Nov. 5.	**	194	153	20 20 20 20 20 20 20 20 20 20 20 20 20 2	, a , a a , b a b a a
П		0ct.	48	224	188	88 83 45 12	28 14 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ı		Oct.	62	199	144	26 26 17 17	» 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Н		0ct.	7	508	163	59 28 68 18	
	ling	Oct.	0.	202	176	20 20 68	
	1898—Week ending	Oct.	3	189	137	50 19 65 13	10 8444 80
	98—We	Sept.	88	281	169	18 82 82 82 85	. MH . W . MH . M . 4
	81	Sept.	20	179	179	56 19 88 21	
Н		Sept.	.5	249	163	19 75 75 28	231 18 18 18
		Sept.	33	213	181	17 68	
ı		Ang. 27.	80	287	150	36 21 67 26	81 18 80 80 80 80 80 80 80 80 80 80 80 80 80
П		Aug. 20.	88	558	180	39 77 64 64	14 17 17 19 19 19 19
ı		Ang. 18.	83	199	125	44 16 50 15	
ı		Aug.	31	187	165	23 70 20 20	11
		July 80.	80	216	119	82 16 47 17	. 1 . 250 0 2 2
ı		July 28.	03	270	162	88 116 66 22	
П		July 16.	88	176	119	28 14 59 18	הן מאפ, אד
П		July 9.	27	202	114	18 17 63 16	. H OR . 4 OF 12 OR
		July 20.	98	288	186	89 13 57 26	. 64 . 64 . 65 . 65 . 65 . 65 . 65 . 65
	Belfast.		No. of week in Annual Series,	Biring registered,	DEATHS registered	AGES, Colyears,	Deaths from Small Por, Mensles, Searlet Fever, Typhus, Whooping-cough, Dipitheria, Simple continued and Ill-defined Fever, Enteric Fever, Diarrice, Dysorker, Phinkis, Phinkis, Violent Deaths,

TABLE X.-BIRTES and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

	Population	DATE	BIRTHS.	Draths.	ANNUAL DRATH-										
CITIES,	(enumerated or estimated).	RETURN. Week	Exclu- Stillb	sive of orn,	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.			
London,	4,504,766	Dec. 24,	2,421	1,472	17.0		24	14	46	21	21	19			
EDINBURGH, .	295,628	., 24,	143	105	18.5		3	1	1		2	2			
GLASGOW,	724,349	, 24,	444	252	18·1		6	9	1	9	8	3			
CALCUTTA	466,460	Oct 22,	•	233	26.0						60	37*			
BOMBAY,	821,764	Nov. 29,		582	36.8	1	4	?	3	?	801	30			
MADRAS,	452,518	Oct. 28,	417	413	47.6		3	?	3.	?	45	104*			
PARIS,	2,511,629	Dec. 17,	1,184	887	18.3			1	2†	6	4	37			
BRUSSELS (with 8 Faubourgs).	551,011	,, 10,	258	181	17.1		5			1	1	11			
AMSTERDAM, .	510,903	,, 3,	290	210	21.4		9	٠	1	4		٠			
ROTTERDAM	306,439	,, 3,	203	103	17:4				2	6	1				
THE HAGUE, .	196,325	,, 3,	104	72	19.1		3	1		2					
COPENHAGEN, .	340,500	,, 10,	213	123	18.8		3		1	1	1	5			
CHRISTIANIA, .	203,337	,, 17,	110	77	19.7		1	1		1		2			
ST. PETERSEURG,	954,400	,, 10,	616	524	28.5		7	11	20	12	14	53			
BERLIN,	1,753,775	,, 3,	913	ว์อี8	16.1		5	10	25	11	1	17			
HAMBURG,	661,015	,, 10,	380	202	15.9				1†	8		2			
DRESDEN,	382.400	Nov. 5,	257	109	14.7		2		2†	1	1	9			
BRESLAU,	392,795	Dec. 17,	259	172	22.8			5	4			20			
MUNICH,	430,000	Oct. 15,	297	212	25.6				31	3		64			
VIENNA (with suburbs).	1,574,129	Dec. 10,	1,033	554	17.9	•	14	6	11†	3	5	31			
BUDA-PESTH, .	648,104	,, 10,	475	258	20.7		16	5	4		5	7			
PRAGUE and Fan- bourgs.	382,029	,, 10,	198	190	26.0		8	4	8	•	1	3			
Rome,	489,965	Nov. 5,	207	167	17.7		٠	•	1		9§	23			
TURIN (10 days).	344,203	,, 20,	230	139	14.7			•	2†	3	5	13			
VENICE,	168,958	Dec. 3,	64	64	19.7		٠	•	2†		2	6			
NEW YORK,	3,438,899	Nov. 26,		1,084	16.5	1	4	5	22	8	28	20			
PHILADELPHIA,	1,240,266	Tiec. 3,		399	16.7			2	35	1	10	17			

[•] Including 2 deaths from cholera in Calcutta and 5 in Madras.
† Including deaths from croup. ‡ Exclusive of 43 deaths from bubonic fever.
§ Including 5 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorological Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 24th December, 1898:—

remarks on the weather during the week ended Saturday, 24th December, 1898:—

"Except on Sunday, which was dull and damp with an unpleasant drizzling rain, the weather was singularly fine for the time of year. At the beginning of the period depressions of some depth and size were travelling north-eastwards along the Norwegian coast, while the barometer stood high and steady over France. W. to N.W. winds blew in the British Isles, where the weather became fine after having been dull on Sunday. On Monday a deep depression crossed Scandinavia in a south-easterly direction, while a new an 1 large area of high atmospheric pressure appeared off the S.W of Ireland. This latter system passed slowly eastwards to Germany, where it was central from Thursday. In Ireland the winds were northwesterly in front of its centre and temperature became low, a frost occurring on Tuesday morning. As the centre passed to the east of the meridian of Dublin, S. or S.W. winds set in over Ireland, temperature rose, and the sky showed much cirriform cloud. Meanwhile sharp frost began to prevail over France, Germany, and the S.E. and E. of England. The S.W. wind blew freshly in Irel and Scotland, and rain fell in the W. of Ireland, but the weather remained dry in the E. of this country to the close of the week. In Dublin the mean height of the barometer was 30°274 inches, pressure ranging between 30°543 inches at 9 a.m. of Tuesday (wind, W.N.W.) and 30°030 inches at 9 p.m. of Friday (wind, S.). The corrected mean temperature was 44°0°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 44°1°. On Sunday the screened thermometers rose to 51°8°, on Tuesday they sank to 32°1°. The prevalent winds were first W.N.W., then S.W. Rain fell on Sunday to the amount of '041 inch, and a sprinkle on Christmas morning yielded '001 inch—total, 'u42 inch."

At the Observatory of the (Ordnance Survey Office Phoenix Park the mean height

At the Observatory of the Ordnance Survey Office, Phonix Park, the mean height of the barometer during the week was 30.273 inches. The highest reading (30.5.9) was on Tuesday at 9 A.M., wind W., and the lowest (30.072) on Sunday at 9 A.M., wind W.

The mean temperature for the week was 42.5°, being 2.6° over the average for the corresponding week of the last ten years. The temperature was highest on Sunday and Saturday, when the thermometer registered 52.8°, and was lowest on Tuesday, the mercury having fallen to 28.4°. The mean of the Dry Bulb for the week was 42.4° and of the Wet Bulb 40.0°. The mean humidity of the air was .84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 10.3 hours. The rainfall measured .040 inch.

At Greenwich the mean temperature for the week was 40°1°, the maximum 55°2°, and the minimum 28°6°; at Glasgow the maximum was 52°9°, the minimum 38°6°, and the mean 43°9°; and at Edinburgh the maximum was 51°9°, the minimum 31°7°, and the mean 41°9°. The rainfall at Greenwich measured 0°02 in.; at Glasgow 0°60 in.; and at Edinburgh 0°05 in.*

TABLE XI.—METEOROLOGICAL OBSERVATIONS taken at the Ordnance Survey Office, Phoenix Park, Dublin.

Farmaiched her	direction	of the	Sumamortondont	of the	Ordnance	Sammen

				THE	RWOME	TER.	E	lygrom	BTER.		pun 9.			
1898. Month and Day.		Mean daily readings cor- rected and reduced to 35° Fahr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.		Ozone 1°0.	Sunshine in hours decimals.	Rain Gauge.		on of the	
			(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	Dec	, 18,	30.109	52.8	40.6	46.7	44.1	43.0	92	1.0	0.0	.035	W.	N.W.
Monday,	99.	19,	30.297	43.4	33.9	38.7	35.2	34.0	.88	1.0	5.0		W.S.W.	W.
Tuesday,	99	20.	30.526	40.1	28.4	34.3	35.0	34.0	.90	-7	3.1		W.	W.
Wednesday,	99	21.	30.457	44.5	32 9	38 7	37.2	36.3	.92	•6	0.0		w.	Calm.
Thursday,	99	22,	30.241	50.1	32.9	41.5	47.3	43.6	.75	'3	0.6		S.	S.E.
Friday,	99	23,	30.100	49.5	45.4	47.5	47.6	43.7	.74	•4	1.2		S.	S.W.
Saturday,	97	24,	30.181	52.8	47.1	50.0	50.6	45.1	'74	.6	0.1	.002	S.W.	s.w.
Mean,	•.	٠	30.273	47.6	37:3	42.5	42.4	40.0	*84	•7		Total *040	Prevailir V	ng wind, V.

Sunday—A dullday, showery a.m., rain 4.15 to 9.30 p.m.; night clear from 11 p.m. Monday—A beautiful day (lunar halo 6 to 8.45 p.m.); night clear. Tuesday—Bright a.m., cloudy p.m. (lunar halo and corona); night cloudy. Wednesday—A dull day; night cloudy at intervals. Thursday—A cloudy day (lunar halo and corona); night cloudy. Friday—Fine but cloudy day, squally from 11 a.m. (lunar halo and corona); night cloudy and squally. Saturday—A cloudy day; night cloudy, squally from 6 a.m., rain from 7.30 to 8.30 a.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 I.M. & Kindly furnished by the Registrars-General of England and Scotland.

WEEKLY RETURN OF BIRTHS AND DEATHS

IN

DUBLIN

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN

TWENTY-TWO of the PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Anthority of the Registrar-General.

DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.
BY ALEXANDER THOM & CO. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON-STREET, DUBLIN; or EYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and 32, ABINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12. HANOVER-STREET, EDINBURGH, and 90, WEST NILE-STREET, GLASGOW.

Price 11d.

Vol. XXXV.] WEEK ENDING SATURDAY, 31st DECEMBER, 1898. [No. 52.

General Register Office, Charlemont House, Dublin, 2nd January, 1899.

ENGLAND.*

The mortality last week in 33 large English towns, including London (10 which the rate was 18:4), was equal to an average annual death-rate of 19:1 per 1,000 persons living.

TOWN DISTRICTS OF IRELAND.

The average annual death-rate represented by the deaths registered last week in the twenty-three principal Town Districts of Ireland was 25·1 per 1, °0 of their aggregate population, which, for the purposes of these Returns, is estimated at 1,007,798.† The deaths registered in each of the past four weeks, and during the whote of that period, in the several towns, alphabetically arranged, corresponded to the following annual rates per 1,000:—

		Week	ending		Aver-			Aver-			
Towns,	Dec. 10.	Dec. 17.	Dec. 24.	Dec. 31.	Rate for 4 weeks.	Towns.	Dec. 10.	Dec. 17.	Dec. 24.	Dec. 31.	Rate for 4 weeks.
23 Town Dists.	24.0	23.9	21.5	25.1	23.6	Limerick,	33.7	37.9	11.2	26.7	27.4
Armagh,	35.6	28.5	42.8	14'3	30.3	Lisburn,	12.8	21.3	12.8	17.0	16 ·0
Ballymena, .	33.8	28.2	22.5	22.5	26.7	Londonderry .	14.1	17:3	22.0	18.8	18.1
Belfast,	25.3	23.3	20.0	20.5	22.3	Lurgan,	. 50.2	31.9	36.5	36.5	38.8
Carrickfergus, .	11.7	29.2	5.8	11.7	14.6	Newry,	24.1	16.1	20.1	8.1	17.1
Clonmel,	19.5	4.9	14.6	19.5	14.6	Newtownards, .	22.7	34.0	28.3	28.3	28.3
Cork,	25.6	27.7	28.4	36.7	29.6	Portadown, .	6.2	6.2	12.4	12.4	9.3
Drogheda,	11.4	15.2	7.6	15.2	12.4	Queenstown, .	11.2	40.2	11.5	34.4	24.4
Dublin,	24.3	24.6	24.6	26.7	25.0	Sligo,	10.2	30.2	5.1	10.2	14.0
Dundalk,	8.4	8.4	12.6	29.3	14.7	Tralee,	39.2	11.2	11.2	16.8	19.6
Galway,	26.4	7.6	18.9	56.7	27.4	Waterford, .	21.9	33.8	23.9	23.9	25.9
Kilkenny,	9.4	4.7	0.0	61.4	18.9	Wexford,	22.6	13.5	27.1	36.1	24.8

The deaths from the principal zymotic diseases in the 23 districts during last week were equal to an annual rate of 2.2 per 1,000, the rates varying from 0.0 in twelve of the districts to 9.4 in Kilkenny; the 13 deaths from all causes registered in that district comprising one from diphtheria and one from diarrhoa. Among the 120 deaths

^{. *} Return for principal Towns of Scotland not received.

from all causes registered in Belfast are one from measles, one from scarlatina, 3 from whooping-cough, and 10 from enteric fever; the 53 deaths in Cork comprise one from each of the following—typhus, whooping-cough, diphtheria, and enteric fever; among the 19 deaths in Limerick are one from measles, one from whooping-cough, one from enteric fever, and one from diarrhœa; 2 of the 12 deaths in Waterford were from whooping-cough; and the 15 deaths in Galway comprise one from measles and one from typhus.

DUBLIN AND SUBURBS.

In the Dublin Registration District the births registered during the week amounted to 312-152 boys and 160 girls; and the deaths to 186-97 males and 89 females.

The deaths, which are 16 under the average number for the corresponding week of the ten years 1888-97, represent an annual rate of mortality of 27.7 in every 1,000 of the population; omitting the deaths (numbering 7) of persons admitted into public institutions from localities outside the district, the rate was 26.7 per 1,000. During the fifty-two weeks ending with Saturday last the death-rate averaged 26.7, and was 0.1 under the mean annual rate for the ten years 1888-97.

There were but 14 deaths from zymotic diseases registered during last week, being one under the low number for each of the two weeks preceding, and 9 under the average for the 52nd week of the ten years 1888-97: they comprise one from scarlet fever (scarlatina), 2 from influenza and its complications, 4 from whooping-cough, one from

diphtheria, one from enteric fever, 2 from diarrhœa; &c.

The weekly number of cases of scarlatina admitted to hospital, which had fallen from 16 for the week ended the 17th ultimo to 10 for the following week, further declined to 6 last week: 10 scarlatina patients were discharged during the week; one died; and 69 remained under treatment on Saturday last, being 5 under the number in hospital at the close of the preceding week.

Eleven cases of enteric fever were admitted to hospital, being 2 over the admissions for the preceding week, but 6 under the number for the week ended the 17th ultimo; 7 patients were discharged during the week; and 78 remained under treatment on Saturday last, being 4 over the number in hospital on Saturday the 24th ultimo.

The hospital admissions for the week include, also, 5 cases of diphtheria: in the preceding week there was but one case of the disease admitted, but during the week ended the 17th ultimo 7 cases were received. Sixteen cases of diphtheria remained under

treatment in hospital on Saturday last.

Thirty-four deaths from diseases of the respiratory system were registered, being 2 over the number for the preceding week, but 19 under the average for the 52nd week of the ten years 1888-97: they comprise 22 from bronchitis, 7 from pneumonia or inflammation of the lungs, and 3 from pleurisy.

'TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals, during the week ended Saturday, 31st December, 1898, with the number under treatment at the close of each of the last four weeks.

	No. of Ca	ses in Hospi f week ende	ital at close	Week ended 31st December.								
Discases.	Dec. 10.	Dec. 17.	Dec. 24.	No. admitted.	Dis- charged.	Died.	No. under treatment at close of week.					
Small Pox, Measles. Scarlet Fever, Typhus ,, Diphtheria, Enteric Fever, Pneumonia,	5 81 6 7 114 25	4 81 4 12 92 24	7 74 3 11 74 19	6 5 11 9	1 10 1	1	6 69* 2 16 78 24					

The deaths of 16 children under 5 years of age (including 15 infants under one year old) were ascribed to convulsions.

Four deaths were caused by apoplexy, 7 by other diseases of the brain and nervous system (exclusive of convulsions), and 14 by diseases of the circulatory system.

Phthisis or pulmonary consumption caused 18 deaths, mesenteric disease 4, and ancer 4.

Eight accidental deaths were registered,

^{*} Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital,

In 19 instances the cause of death was "uncertified," there having been no medical attendant during the last illness; these cases comprise the deaths of 14 children under 5 years of age (including 13 infants under one year old), and the deaths of 5 persons aged 60 years and upwards.

Fifty-four of the persons whose deaths were registered during the week were under 5 years of age (38 being infants under 1 year, of whom 19 were under 1 month old) and 44 were aged 60 years and upwards, including 27 persons aged 70 and upwards,

of whom 10 were octogenarians.

Seventy-three of the deaths registered during the week occurred in hospitals and other public institutions; of this number 15 took place in the North Dublin Union Workhouse, 15 in the South Dublin Union Workhouse, and one in the Rathdown Union Workhouse.

The following are the principal features of the Dublin District Returns for last week, deaths in Public Institutions being assigned to the districts from which the deceased were admitted, and the annual death-rate for each District calculated on the mortality so distributed. [See Tables IV. and VII.]

As already stated, the death-rate for the entire Registration District was 267 per 1,000; the rate in the city was 289 (285 on the North side, and 293 on the South), and in the Suburbs 214.

The deaths from the principal zymotic diseases in the entire District equal an annual rate of 13 per 1,000 inhabitants, the rate for the city being 17 (09 in the North City Districts, and 24 in the South), and for the Suburbs 05 per 1,000.

- No.1 North City District, East (Clarence-street, North).—The deaths (13) are equal to an annual rate of 250 per 1,000. Among them are 3 from bronchitis and 3 from convulsions. No deaths from any zymotic disease were recorded.
- No. 1 North City District, West (Summer-hill).—The deaths (23) are equal to an annual rate of 344 per 1,000. They comprise 3 from zymotic diseases, viz.:—one from influenza, one from whooping-cough, and one from diphtheria. Three deaths were caused by bronchitis, 2 by phthisis, and 2 by convulsions.
- No. 2 North City District (Lisburn-street).—The deaths (11) are equivalent to an annual rate of 199 per 1,000. Pneumonia caused 2 deaths, but no deaths from any zymotic disease were recorded.
- No. 3 North City District (Blackhall-place).—The deaths (17) represent an annual rate of 340 per 1,000. No deaths from any zymotic disease were recorded. Two deaths were caused by diseases of the circulatory system.
- No.1 South City District (South Earl-street).—The deaths (20) represent an annual rate of 314 per 1,000. Among them are 2 from zymotic diseases, including one from diarrheea. The 18 deaths from other causes comprise 2 from diseases of the circulatory system and 3 from convulsions.
- No. 2 South City District (Castle-street).—The deaths (13) are equal to an annual rate of 365 per 1,000. They comprise 4 from zymotic diseases, viz.:—3 from whooping-cough and one from diarrhea. Two deaths were caused by bronchitis and 2 by diseases of the circulatory system.
- No. 3 South City District (Peter-street).—The deaths (20) are equal to an annual rate of 257 per 1,000. Among them are 2 from zymotic diseases, including one from enteric fever. Bronchitis caused 3 deaths, pneumonia 2, and phthisis 3.
- No. 4 South City District (Grand Canal-street).—The deaths (19) are equivalent to an annual rate of 277 per 1,000. They comprise 3 from bronchitis, 3 from phthisis, and 2 from convulsions.

Suburban Districts.—The annual death-rates represented by the deaths recorded last week are:—Clontarf and Howth, No. 1, 252 per 1,000 inhabitants; Coolock and Drumcondra, No. 1, 292; Finglas and Glasnevin, part of, 246; Palmerston, part of, 00; Rathmines, 133; Donnybrook, 146; Blackrock, 291; and Kingstown, 420. The deaths from zymotic diseases tabulated for these districts consist of one from influenza for Clontarf and Howth, No. 1 District, and one from scarlatina for Donnybrook. The 6 deaths from all causes tabulated for Coolock and Drumcondra, No. 1 District, consist of 2 from inflammatory diseases of the respiratory system, 2 from diseases of the circulatory system; among the 7 deaths for Donnybrook are 2 from phthisis; and the 15 deaths for Ringstown comprise 2 from inflammatory diseases of the respiratory system, 2 from phthisis, and 3 from convulsions,

TABLE IL-DUBLIN REGISTRATION DISTRICT.-Deaths, at Eight periods of Life from the deaths from each cause in the corresponding week of the

		Dea	ths f	rom eek	all ca	uses g Sa	Regi turdi	sterec	d in t	be	Averages in 52nd Week of the 10 years 1888-97.	In the week ending Saturday, 31st December, 1898. Deaths of persons of the Ages of								
CAUSES OF DEATH.	Dec. 29,"	. 28,	ec. 27,	23,	Dec. 31,	. 30,	. 29,	ec. 28,	ec. 26,	1,	ragesi sek of	ALL AGES.		o to l	5.	1 .		100		rds.
	_	Dec. 28 1889		Jan. 2,					9_	3	اسسا	Mean Temp.	r d	monthand	1000	under 20.	unde	nnde	nnder	upwards
Mean Temperature, .	88.8	45°2	94·8	41.4	82.7	48.8	42.8	89.5	88.8	45.4	40.4	44.5	Under 1	1 month	1 to 5.		20 and under	40andunder60	60 and	80 and
ALL CAUSES,	144	166	212	805	224	247	170	156	178	228	202.5	186	19	19	16	17	31	40	84	10
I. Febrile Of Zymotic Diseases, III. Parastito Diseases, III. Dietetic IV. Constitutional V. Develormental VII. Local VII. Local VIII. ILL-DEFINED CAUSES,	16 1 29 7 77 77	17	16 	38 1 48 85 161 9 13	24 1 2 52 18 114 7 6	40 1 1 47 17 116 16 9	27 26 14 89 6 8	5 36 18 89 7 6	27 1 85 7 92 8 8	20 1 41 7 126 10 18	28'0 '28'7 89'8 14'8 107'0 7'5 10'0	14	77 5	14	6 6	6 . 4 . 7	1 14 11 5	8	8 7 22 1	8-3
I, Zymotic Dis- eases—																	ı			ı
Small Pox, {Vaccinated, Unvaccinated, No Statement, Scarlet Fever,	2	i			i	8 2	8 6 1	1	2 8	: : : : : : : : : : : : : : : : : : : :	'3 '7 '1 '8 1'0	:			i					
Typhus,	4	8	1 1 4	10 8 1	1 2	12 6	2 8	2 1	2 15		3.8 4.7	2 4 1			2		· i	1		
Simple continued and Ill- defined Fever, Enteric Fever, Cholera and Chol. Diarr., . Diarrhœa, Dysentery, Remittent Fever,	5	6 1 1	1 4	10	4 . 5	6 . 8	. 03 . 03 .	1	1	1 5	*8 4*4 1*8 *1	°1				1				
Hydrophobia, Glanders, Cowpox, Effects of Vaccination, Venereal Affections						·				2	.8									
Erysipelas,	8	1 . 2	1	1 1 5	8 6	2 .8 2	1 1 .		1 3	1	*8 *6 2.2	1 . 2		•	·	1				
II. Parasitic Discasses— Thrush, Worms and other Parasitic Affections,					1	1					·1									
III. Dietetic Dis- eases— Starvation, Want of Breast Milk, Scurvy, Alcoholism, Delirium Trems.	·			` .	. 2				1	i	7									
TV. Constitutional Diseases— Rheumatic Fever, Rheuma- tism of Heart, Rheumatism, Gout, Rickets, Cancer,	5	. 22 75	i 10	1 6	8 1 2	1	5	: :	1 :	1 1 1 1 0	6 5 2 1 63	1						4	i	
Tabes Mesenterica, Tubercular Meningitis Phthisis, Scrofula, Tuberculosis, Other Constitutional Diseases,	6 2 14 2	5 1 23 2	2 2 24 1	1 2 80 5	7 4 24 8	5 3 25 8	2 1 17	1 4 17	4 8 15 5	5 22 1	8.8 2.7 21.1 2.7	4 6 18 5		1 1 2	1 4 1	1 1 2	•		2	
V. Developmental Diseases— Premature Birth . Atelectasis, CongenitalMalformations,&c Old Age,	1 . 6	2	19	4 1 80	2 . 16	4 1 12	14	· 2 11	1 . 6	1 .	1.5 .4 12.9	6 1	6 1							7

each Disease registered in the FIFTY-SECOND WEEK ending Saturday, 31st December, 1898, with ten years, 1868-97, and the average for those weeks.

	3	Deatl	ha fro	m al	l Cau	ises I	Regis	lered y	in th	ne	Averages in 52nd Week of the 10 years 1888-97.		Blst	Zeek Dec	emb	er,	1898	3.		_
CAUSES OF DEATH.	6,	28,	15	1	1-	10	6	8	100	1	of the	ALL		of Per		1	1.	. 1	.1	.1 .
	Dec. 29 1888	Dec. 28 1889	Dec. 27	Jan. 2,	Dec. 31 1892	Dec. 3(1893	Dec. 23	Dec. 28 1895	Dec. 26 1896	Jan. 1,	Averag Week years	AGES. Mean		o to	2.	der 20.	dowd	*Tonn	under ou	unuer ou
Mean Temperature.	88.8	45.5	0	0	82.7	43.9	0 42.8	0	0	9 45.4	0	Temp		1 monthand	underayest	Sand under 20.	And Daniel Con	TO BEET OF	40gndunder	80 and al
VI.Local Diseases.				I			ı													
Apoplexy, Epilepsy, Convulsions, Other Diseases of Brain and Nervous System,	2 14 10	3 2 12 6	20 8	3 3 13	6 13	8 2 18	12	6	1 4 2	6 1 9	2.8 .9 11.4 7.7	16 7	7	8	1	1	2	2	8 2	1
Diseases of Organs of Special Sense,						ı				1	.1									
Diseases of Circulatory System,	11	8	16	26	20	19	18	12	21	28	16.9	14				1	3	3	7	
Croup, Bronchitis, Pneumonia, Pleurisy, Other Diseases of Respiratory System,	1 25 4 1	1 25 11 1 5	1 45 10 2	3 57 28 1	2 41 15 •	2 28 20 1	1 22 13	1 27 11	87 13	1 36 14 •	1.3 84.3 13.4 .6	22 7 3		8	3 1	1	2 2	7 8	8	1
Teething, Quinsy, Sore Throat, Entertits, Peritonitis, Disease of Liver, Other Diseases of Digestive System,		2 1 4 2	i	1 1 1 5	i 1	2 4	1	1	8	2 2 6	77 11 22 35 2.7	5		2				3		
Diseases of Lymphatics, &c.,	Ë		i	1	ı.		Ĭ	1	Ī.	1	.8									
Diseases of Urinary System,	ľ	4	3	Ŀ	2	3	2	9	7	7	3.7	8			1	ı		1	1	
Diseases of Generative System,	ı	1	1	8	L			ı.	1	1	-7									
Accidents of Childbirth, .		2	l	2		1	٠	ı		1	.6									
Diseases of Locomotive System,	2	L			2	1	2				-7	1				1				
Diseases of Integumentary System,	1	1	1	ı			2	ı			.5	1		1						
VII. Violent Deaths	I			-			-		-						-			-		-
(Accident.)							ш	н								1			ł	
By Railways, By Vehicles or Horses,	1			i		1	2	i	i		1	1:								П
In Ships, Boats, Docks (ex- clusive of Drowning), In Building Operations,		ı															i		i	
In Conflagrations, By Burns, Scalds, Explo-	6	2	8			. 8					- 6.8									
By Drowning, By Suffocation in Bed,	ľ	~		4	8		1	2	1	1		8					2	1	1	
By Poisons or Poisonous Vapours, Other or Not Stated Causes,				8	2	8	1	2	i	4		2					. 2		-	
(VIOLENCE OTHER THAN AC-																				
Homicide,	1			1	1	1					.4									
SUICIDE,		٠	L			2	1				.8									-
AXECUTION,	•	ŀ		·	·		٠	٠	٠							٠			-	1
VIII. Deaths from ill-defixed and un- specified Causes.	7	12	13	13	6	9	8	6	8	18	10.0	11	5	1		-		4 1		

TABLE III. Dublin Registration District. - Comparative Table of Results in each of the last twenty-six weeks, with the Average Births, Deaths and Mean Temperature in corresponding week of the previous ten years.

ı	1	Dec. 31.	52	312	149	186	202	881 174 104 10		. 4 05 E 4	88	44.5	to.t	.525	₹8.
ı		Dec. 24.	19	147	156	169	188	20 00 00 00 00 to	1 4	18 18 s. i.	8.2	42.5	6,68	040	\$8.
ı		Dec. 17.	20	181	184	169	185	2 8 8 8 9 1 0 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0	. H .1000	. e . g . 13	4 20	46.4	I,I	.160	68.
ı		Dec. 10.	49	188	181	170	178	000000000000000000000000000000000000000		*4170	88.8	48.1	41.7	.280	38
ı		Dec.	48	194	183	212	81.e 178	62 16 44 48 48 48	, m 4 , 00 m	34. 2.	20 20	41.7	41.3	735	98.
ı		Nov. 26.	47	186	186	808	81.0 I73	25.88.85.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.	- 44 - 1/3 -	25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	46	40.7	45.4	1.180	16.
ı		Nov. 19.	46	247	178	186	172	70 111 829 831 8		≃ 20 03 03 C3	50 ro	43.6	44.5	100	16.
ı		Nov.	45	500	170	201	30.0	88 48 87 7 7 4 8 8 8 4 8 8 8 8 8 8 8 8 8	्रेळ ंच छ।	್ವಿಯ	84	48.4	45.4	.286	88.
ı		Nov.	44	203	99z	166	24.8	61 885 885 885 94 94	, H 03 , co co	88 6 84 17	55.50	48.4	45.4	204.	100
ı		Oct. 29.	48	196	168	177	160	28 82 82 83 11		1 2 4 0 2 1 2	63,70	2.09	46.3	.602	06.
ı		Oct. 22.	43	167	181	174	26.0 ISI	111 88 88 88 88 88	. H. F.	4001	40	2.09	47.0	1 793	06.
ı	gui	0et. 15.	41	003	163	167	156	22 23 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25	.H01.H.	80 111 100 100	03 03 ·	48.9	48.4	.683	.87
ı	1898—Week ending	Oct 8.	40	191	176	155	149	98 11 16 82 82 82 82 82		.034403	15	26.4	49.2	029.	16.
ı	98-We	Oct.	89	280	201	165	159	69 14 16 27 83 6	, HHW .	118	500	0.09	53.0	099.	18.
ı	18	Sept.	88	194	200	181	27.0	81 81 82 83 83 83	ुलललच ू	** 0 88 00	16	6.79	53.5	.145	98.
ı		Sept 17.	87	247	201	188	153	77 22 22 20 20 20 20 20 20 20 20 20 20 20	44	ී සං හි සි ස ස	17	9.09	55.7	.580	₹8.
ı		Sept.	86	178	181	206	152	7 9 1 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	୍ୟ ଓ ଦେଖ	* 28 3 9	27	63.0	55.6	004.	.84
ı		Sept.	88	244	187	185	27.6	28 28 29 7 7	.H	.18881	18	8.89	55.4	.040	64.
ı		Aug. 27.	84	190	185	150	155	6 22 28 4 67	• . • • • cs	. 8 4 6 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	14	28.2	57.0	1.082	.88
ı		Aug. 20.	88	191	205	146	148	30888	.нн .	. 8 8 7 7	15	2.69	28°I	.210	.88
I		Aug. 18.	85	282	186	171	151	68 114 28 81 80 10		81 11 11	28	9.89	28.6	2.010	.88
ı		Aug.	81	227	189	160	149	09 119 823 833 833 833 833	H . OX HI	**************************************	000	9.09	58.3	1.475	.81
		July 80.	80	188	181	160	156	20 00 00 00 00 00 00 00 00 00 00 00 00 0	нн	8 81 18	98 84	1.49	57.9	090.	94.
		July 28.	. 63	174	185	162	153	88 98 50		. 422	E 85	1.19	22.6	089.	.81
		July 16.	88	165	186	124	145	24 24 88 88 88 88 88 88		19881	21	2 09	29.2	010.	•78
		July 9.	27	208	188	186	149	24 11 11 12 12 12 12 12 12 12 12 12 12 12	້ໍຜ ເໍ ໝໍ	1.0	18	0.49	2.19		.78
	DUBLIN	REGISTRATION DISTRICT	No. of week in Annual Series,	BIRTHS registered,	Average Births in corresponding week of previous 10 years,	DEATHS registered,	Annual Death-rate per 1,000, Average Deaths in corresponding useek of previous 10 years,	(Under Syears, 6-28, 20-40, 40-80, 60-80, 80 years and upwards,	Deaths from Small-pox, Measile, Scarlet Feer, Typhier, Whooping-cough, Simple-state of Simple	Enterior Sever, Diarrhea, Dyschery, Phthisis, Heart Disease	Death	Mean Temperature of the Air (Phœnix Park),	corresponding week of previous	Rainfall in inches, Mean Humidity of the Air, complete	Saturation 1.0,

TABLE IV.—DEATHS in the several REGISTRARS' DISTRICTS of the CITY OF DUBLIN (Municipal Boundary), and in its SUBURBAN DISTRICTS, registered during the Week ending Saturday, 31st December, 1898. The Deaths in Public Institutions are assigned to the Districts from which the deceased were admitted.

	1		_	_	_	_					_			_	_	-		Que
														t the				
	N	ORTE	e Cit	Y.*	S	DUTH	Ctr	v.t	& HOWTH,	and DRUM.	GrAB.	part			No.1.	Nos. 1	TOTAL FOR DUB- LIN	titutic
NAMES OF DISEASES, &c.		Dist	tricts	•		Dist	ricts.				As and Gra	PALMERSTON, of (b).	INES.	DONNYBROOK.	ROCK, N		REGIS- TRA- TION DIS-	in 1
	No. 1 E.	No. 1 W.	No.	No. 8.	No 1.	No. 2.	No. 8.	No. 4.	CLONTARE No. 1.	COOLOCK 8	FINGLAS NEVIN,	PALMEI of (b).	RATHMINES.	DONNE	BLACKROCK,	KINGSTOWN, and 2.	TRICT.	Deaths in Persons 1
Area in Statute Acres, .	674	821	282	564	797	161	897	587	2787	5924	5095	904	1704	1997	944	1655	24,693	
I. ZYMOTIC DISEASES: Small Pox,																		
Measles, Scarlet Fever (Scarlatina),														i			1	
Typhus,		i		:							H	H	Ш	H		:		
Whooping Cough, Diphtheria,		1				8											4	:
Simple & Ill-defined Fever, Enteric Fever,						. :	i	•				П				:	•,	
Diarrhosa, Dysentery,		1			i	i	i	i	i								2 5	
Other Zymotic Diseases .	delen e e	-	-	-	_	-		يد	_	-			-	<u>.</u>	<u>.</u>	-		Ŀ
Total,	. 4	8	·	-	2	4	2	1	1	-		<u> </u>	-	1	•		.14	
II. PARASITIC DISEASES,	Ŀ	-	-		·	-	<u> </u>			-		-		<u> </u>	·	-		•
III. DIETETIC DISEASES,	=	=	-	-	·	·	-	므	-				·		•			-
IV. CONSTITUTIONAL DISEASES: Phthisis, or Pulmonary Con-					1	,	3			2				2		2	18	
other Constitutional Dis-		. 2	1	1	4	1	8	8	i	2			1	29	•	2	21	
OR.500,		-8	-	8	-		6		H	2			1	2	<u>.</u>	4	89	-
Total,	=	7	1	4	5	2	1	4		_	1		2	2	2	2	19	- 2
V. DEVELOPMENTAL DISEASES, VI. LOCAL DISEASES:	1	2	2	2				Ľ	므		_		-					
(Brain & Nervous System.	3	4	2	2	7	2	1	8	П	ŀ			1		1	4	27	
Organs of Special Sense, Circulatory System,	i			2	2	2	i	ì		2			i	i		i	14	
Respiratory System, Digestive System.	1	4 2	3	1 2	1	2	2	4		2	i		2	1		2	32 12	2
I Lymphatic System &c.		î	•	i	•			i	•	٠							. 8	• 1
Generative System,				L				÷	Н									
Accidents of Childbirth, . Diseases of Locomotive System,						:								:		H	:	1
,, Integumentary System,		Ŀ	i			٠				•	٠	•		•			1	
Total,	9	11	7	8	8	6	10	10		4	1		4	2	. 1	8	89	4
VII. VIOLENT DEATHS,	8	•	1	2		٠	<u>·</u>	1	•			-	•	-	<u>.</u>		7	1
VIII. DEATHS FROM ILL-DE-																	11	
CAUSES,	•	•		1	4	1	1	2	·	-		-	-	-	1	1	11	-
Deaths from all Causes,	13	23	11	17	20	13	20	19	2	6	2		7	7	4	15	179	7
Annual Rate of Mor- tality in every 1,000 of the	25.0			34.0	31.4		25.7	27.7	25.5	29.2	24.6		13.8	14'6	29.1	42.0		
population.														00.77				
NUMBER of the above DEATHS which occurred in HOSPITALS, PRISONS, LUNATIC ASYLUMS, and WORKHOUSE HOSPITALS.													26 7 TIC	_				
Ods on the Room	AS	YLU	JMS	an	d W	OR	KHO	USE	H	OSPI	TAL	S.	1011		-, -			
Public Hospitals, Prisons, and								1			1							
Lunatic Asylums, Workhouse Hospitals,	1	7 8	8 2	8	2 5	1 3	4	6	1	3	1	:	1	02		2 1	35 31	.7
	-		~	Ť				Ĭ							1			

*CITY REGISTRATION DISTRICTS.—NORTH CITY—No.1 East and West Districts extend from the extremity of the North-wall to O'Connell-bridge, and comprise all that part of the City situate within the Municipal Boundary, the River Liftey, and a line drawn up the centre of Sackville-street, Cavendish-row, Frederick-street, North, and Blessington-street, to the City Basin; thence to the innetion of the Royal Canal with its branch to the Broadstone.—Offices: Dispensary, Clarence-street (North), and 92, Summer-bill. No. 2 District extends from the western boundary of No. 1 District, along the Liffey, to a line drawn up the centre of Chancery-place, Greek-street, Beresford-street, North King-street, Church-street, Constitution-hill, and part of the Broadstone branch of the Royal Canal.—Office: 1, Lisburn-street. No. 3 District comprises all that portion of the North City situate west of Districts Nos. 1 and 3, and within the Municipal Boundary.—Office: Dispensary, Blackhall-place. 4SOUR CITY.—No. 1 District consists of that portion of the South City situated west of a line drawn from the Grand Canal west of Clarknessil-street, along the eastern boundary of St. Catherine's Parish, through Tardee Street, Coombe, and Francisstreet, thence along the boundary of St. Audoen's Parish, and through part of Watling-street, to Usher's Island.—Office: 8s, South Earl-street. No. 9 District cutends along the Lifley from the western point of Usher's Island.—Office: 8s, South Earl-street. No. 4 District.—Office: Dispensary, Castle-street. No. 3 District lies to the south of No. 2 District, and is bounded on the west by District, Great on the cast by a line drawn from the South City directored through Leeson-street, Lower, the centre of Stephen's-green and King-street Such, and to the Counter of Stephen's-green and King-street South, to the corner of William-street, where it joins No. 2 District.—Office: 16, Peter-street. No. 4 District months of the District situated in Glasnevin Electoral Division.

(b) The portion of the District situate

In the Dublin Registration District during the Week ending Saturday, 31st December, 1898; the Annual Death-rate represented by the Deaths registered; the Number of Deaths at each of Six Periods of Life, and the Number from each of the Principal Gauses of Death. TABLE V.-Showing in Five General Classes and Eightzen Groups, the Occipations of Social Position of the Persons whose Deaths were registered

		_												_
ĺ	1		Other Causes.	101	98 88 88 88	18	٠. ٥	25	, 44 00	00 00	3,000,54	7	. M 0 H 73	18
ı			Violence (Accidental, Homicidal, and Sul- cidal).	00	· 4 40	٠				٠.	.~	• •		
ı			Diseases of the Respl- ratory System.	34	10 10	. 2	• •		• 00	rd 99	.~~.	, Or	10	5
I	1898.		.anoialuvnoD	16	112	1	1.		. • •	٠,	٠.٣.	1		1
ı	MBER,		Phthisis.	18	. 80 4	10	• •			H 07	°65 °L	· .	.⊶ .∞	5
ı	SIST DECEMBER,	rH.	Total.	6	· 40	Co.		-			H 03	п.	• ललल	68
ı		P DEA	Diarrhosa, Dy-	2	·	p=4		.			٠. ٦.		• • • •	1
ı	RDAY	CAUSES OF DEATH	Enteric Fever.	1	∺ .	٠						н.		
ı	SATURDAY,	CAU	Simple continued &			٠		•				• •		
ı	ENDING		Whooping-Cough.	1		٠	• •	•	• •			• •		
				4	01 -1	1	• •	•	• •	• :		• •	٠٠ ٠٠	1
	WEEK		Typhus.			٠	• •		• •	• •	• • • •	• •	• • • •	•
ı			Scarlatina.	-			• •			• •		• •		•
ı	DEATHS,		Measles.	-		•			• •	• •	• • • •	• •		
ı	N OF		Small Pox.			•				• •	• • • •	• • •		
ı	ATIO	1.	-sprewgu bas 08	10	01 41 14 03	1	٦. ٢	1	• •	7 00		٦.		1
ı	REGISTRATION		60 and under 80.	84	6 7 20	6	٦. ٣	1	PI 00		.∞ -4 .	1014	HH ,4	6
ı	BEG	10.	40 and under 60.	40	. On 10 🚎	6	• • •	•	. 4	H 89	mon.	• •	10 10	8
ı		AGE	.0s nad and er sC.	31	82-87	es	∞ .		H H	4 1	, w . H	Φ.	* es 111 co	8
ı			5 and under 20.	17	दर वर का का		GR .		. "	. "	Gt ⊢	20 .	10	
ı	ı		Under 5 Years.	54	es 41 ⊃ O	6	c7 .		≓ 83	٠.	.∞∞-	α.	°8 ± 98	6
ı		is.	Total Number of Death	186	10 38 44 68	81	Φ . 6	8	·4 H	7	80 77 403	17	63 03 63 10	81
i		non	Annual Death Rate 1,000 of the Populadi	27.7	88.4 21.1 28.0	200	62.1	101	85.4	14.6	21.0 33.6 8.7 18.1	32.8	7.6 11.7 9.6 84.8	-
			Populs. tion in each Class and Group in 1891.	849,594	15,579 81,469 99,377 147,978	5,191	7,989	9,783	5,877	25,001	7,481 26,294 28,927 7,949	6,889	18,729 89,967 10,810 88,472	5,191
		OCCUPATION	80CIAL POSITION. [The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed from a mong the several groups to which they most probably belonged.]	ALL PERSONS,	Deaths in Families of the—Provessoral Assuming of the Month Case, Mindro Case, Assument Class, Assument Shorkersers, General Sentice Class, and Perry Shorkersers, General Sentice Class,	INMATES OF WORKHOUSES,	PROFESSIONAL AND INDEPENDENT CLASS. 1. Cleffical, Medical, Legal, and other Professions; Naval and Military Officers, and ested of Public Departments. E. Merchants and Mannicaturers, Higher Class. S. Perenso of Rank and Property, not otherwise deserted.	described, Mindry Class.	la ke	6. Clerks and Commercial Assistants, 7. Miscellaneous—including all Householders in Second Class Localities not included in Approx.		3	irve snin ers,	18. Workhouse Inmates,
			CLASS	1	HHHH	۸,	н	II.		H		IV.	Þ	

	_		_						
	0	.86		Rainfallin Inches.		0.16	0.16	0.00	0.06 0.12 0.22 0.22 0.06 0.12 0.06 0.12
	ENDING	17TH DEC., 1898,	ture.	Mean.	0 •	46.4	. 46.2	51.5	44777 44777 44777 44777 44776 4776 4776
	WEEK	H DE	mpers	Absolute Lowest.	0 •	88.3	0.78	• • • • ∞	0 04 04 04 0
	W	171	Air Temperature	Absolute Highest.	0 .	57.5	0.42	62	2 0 0 0 8 00
‡°2	-		1	Rainfallin Inches	-	\$ 50.0 50.0	70.0	90.0	
LOGY	DNIC	1898.	-	1		44.9 0	43.3		0 00 0 00 00
ORO	K ENI	DEC.,	eratu	Mean.					4 4 4 6 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
METEOROLOGY.	WEEK	24TH DEC., 1898.	ir Temperature	Absolute Lowest.	0 .	8 88.4	0.42		88 88 89 0 0 88 88 88 89 0 0 88 88 88 88 88 88 88 88 88 88 88 88
M	-	65	Air	Absolute Highest.	0 •	\$52.8	• 62	56.5	50 54 51 51 52 53 53 54 54 54 54 54 54 54 54 54 54 54 54 54
	9	.868	_	Rainfall in Inches		0.58	0.20	98.0	1.09 2.94 1.30 1.09 1.09 1.09 1.09 1.09
	NIGNE	c., 18	sture.	Mean.	0 -	44.5			44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	WEEK ENDING	81ST DEC., 1898,	dr Temperature,	Absolute Lowest.	0 •	29.8	29.4	8	88.00 88.00 88.00 88.00 88.00 88.00 88.00 88.00 88.00
	A	818	LirTe	AbsoluteHighest.	0 .	56.8	. 62.3	70	24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
			9	No.in Public Inst.	149	66 L 58 L	co cs	·03 03 ·00	8504.0051148.405114
				Inquest Cases.	34	110			
			٩	Violence.	13	. 44			4
80				Diseases of Respi- ratory System.	101	. 55.22	CS .	· 02 H · 04	8 p. ro · 20 65 4 · 14 4 20 · 44 4 4 · · · 14 60 · · · ·
, 1898				Phthisis Diseases of Respi-	48 1	138	cs ·	• • • • • • • • • • • • • • • • • • • •	
BER				tery.	7	88.			
CEM				Diarrhoea, Dysen-		C4 C4 +		• • • • •	· · · · · · · · · · · · · · · · · · ·
SATURDAY, SIST DECEMBER,	ED.	ις.	d by	Enteric Fever.	18	HH •		• • • • •	2нн
BIST	NUMBERS REGISTERED	DEATH	Caused	Simple continued &	-		• •	• • • • •	• • • • • • • • • • • • • • • • • • • •
AX,	EGIS	4	Ö	Diphtheria.		HH .	• •		*m *m * * * * * * * * * * * * * * * * *
LUBE	18 R	9		Whooping Cough.	2 11	বাবা •	• •		∞⊣⊣ ·∞ · · · · · · · · · · · · · · · · ·
SA	BER			Scarlet Fever.	65	H			· · · · · · · · · · · · · · · · · · ·
DNIG	NUN			Measles.	8				H.H.M.
EN H				Small Pox.					***************************************
/EEE			rds.	At 60 years & upwa	123	848	p=1 .	• ex es ex ex	8 4 6 8 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8
N-W		I	.es.	Under I year of A	91 1	. 88			° € € € € € € € € € € € € € € € € € € €
ATIO				TOTAL MUMBER.	486	17.0	9 63	· 2. 2. 4. 70	0 0 0 0 0 0 0 0 4 0 0 0 0 4 0 0 0 4 0
REGISTRATION-WEEK ENDING				BIRTHS	069	818	io H	100100	0.1.0.0.1.0.0.1.0.0.0.0.0.0.0.0.0.0.0.0
REG	er	<u> </u>	S	Zymotic Diseases.	5.3	1.7			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	tate p	ted b	DEATHS	From Principal			6 6		
	Annual Rate per	represented by	ID.	From all Causes.	95.1		29.5	18.8 14.6 29.1 42.0	
	Am	re		витив.	38.7	59.0	24.3	7.2 19.0 16.7 7.3 26.2	0.000000000000000000000000000000000000
	ics of	• 620	LION.	Per- sons to an	11.7	14.2	1.8	8.0 16.1 12.5 7.6 14.8	888.5 888.5 116.8 188.5 189.5
000	Statistics of Districts	1000	POPULATION		864	19,594 15,001 4,138	10,780	278 110 116 124	114545000000000000000000000000000000000
	St	1	Por	Total.	1,007,798	849,594 245,001 4,186	10,7	7,278 27,410 25,015 7,168 18,624	AN SANTARY T
					-	ION .	AS- (a),	of (b), RATHMINES,. DONNYBROOK,. BLAGKROCK, NO.1, KINGSTOWN, 1 & 2,	
				82	WN I	EO.N DRI	No.	8, . 0K, E, No	жит.
			TOWNS	DISTRICTS	TOTAL OF 28 TOWN DIS-	DUBLIN REGISTRATION DISTRICT: COLY, CLONTARRIĞE, NO.1 COOLOGE & DRUN.	EINGLAS & GLAS- NEVIN, pt. of (a), PALMERSTON port	of (b), RATHMINES, DONNTBROOK, BLACKROCK, N KINGSLOWN, 1	URBAN SANITARN JASTROTS. ENICH. ENI
			TOI	STE	Gr Gr	DISTRICT. CLONE. COOLOG	NGL	of (b), (ATHMIN OUNTER	UEBLANSAN DEBLANSAN BELPANSAN COURT
				id	OTAL OF TRICTS,	DUBLIN R. DISTR TOTAL, † . CLIN. CLON COOL	E	M D M M	UEBAN 8 BELEAST. LIMENTOS. LIMENTOS. LONDONDERNOS. WARRENOS. DROGEEDA. DROGEEDA. DROGEEDA. WENTERNOS.
					TOT	H -810	ars,	Registr	UEBLANE CORE, CORE, LONDOND MATEREO GAUNAY, DEWAY, DEWAY, DEWAY, LIGHTON LIGHON LIG
					F-1	er()	I-wo	Ragint	HOUSE GUNDALHOR HANGONE

of The portion of the Districtistuated in Classrevin Birchertal Division of the Description of the Districtistuated in Classrevin Birchertal Division of the Districtistuated in Classrevin Birchertal Division of the Districtistuated in Classrevin Birchertal Division of the search of the property of the Distriction of the Search of the Search of the Character of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of the Search of Sea

TABLE VIL.—Showing for each of the last EIGHT WEEKS the number of Deaths of Residents of RATHMINES, DONNYBROOK, and KINGSTOWN; the Annual Rate per 1,000 of the Population Mortality from the principal causes, the Deaths in Public Institutions being assigned to the Provincial Town Districts in Ireland which in

_					1	Pr	OVII	icia	10	wn	D181	FICE	8 11	rte	and	WI	ich ir
				BATE OF				NUI	MBE.	R OI	F DI	EATF	IS E	ROM			dental
ı		1898.		0 LIVING.			PRI	NCIP.	LL Z	YMOT	ro I	DISEA	SES.			Respira-	(Accid
	DISTRICTS.	Week	FROM ALL CAUSES.	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria:	Simpleand Ill- defined Fever.	Enteric Fever.	Diarrhosa, Dysentery.	Phthisis.	Diseases of Re-	Violent Deaths (Accidental Homicidal and Suicidal.)
	North City, No. 1 (E.) (Office, Clarence street, Nth.) Pop. (in 1891) 27,147.	Nov. 12, 19, 26, Dec. 3, 10, 17, 24, 31,	80°7 82°7 82°7 84°6 28°0 80°7 80°7 25°0	8.8 8.8 1.9 1.9 1.9 9.6	16 17 17 18 19 16 16 16			1 : : :		2	•	1	1 8	1	2 2 3 1 1	1 2 5 8 8 6 6 4	2 1 1 8
	North City, No. 1 (W.) (Office, Summer-hill.) Pop. (in 1891) 84,886.	Nov. 12, , 19, , 26, Dec. 3, , 10, , 17, , 24, , 81,	29·9 22·5 28·4 43·4 23·9 81·4 85·9 84·4	8.0 6.0 1.5 8.0 7.5 8.0	20 15 19 29 16 21 24 28			i		2 3 1 4 1					28949222	5 4 5 11 5 2 6 4	1 2
	North City, No. 2. (Office, Lieburn-street.) Pop. (in 1891) 28,871.	Nov. 19, 19, 26, Dec. 8, 10, 17, 24, 181,	47.0 27.1 80.7 28.9 87.9 27.1 23.5 19.9	1.8 1.8 8.6 1.8	26 15 17 16 21 15 18 11			1		1 1 1		•	1	:	1 8 9 1	6 7 5 8	: 1 : 1
Dublin.	North City, No. 3. (Office, Blackhall-place.) Pop. (in 1891) 26,055.	Nov. 12, 19, 26, Dec. 8, 10, 17, 17, 24, 18,	86.0 80.0 28.0 80.0 14.0 20.0 84.0	4.0 7.0 7.0 8.0	18 19 15 14 15 7 10 17					1	1		1 1 1		3 8 8 1 1	4 5 2 4 1 1	1
City of	South City, No. 1. (Office, South Earl-street.) Pop. (in 1891) 83,194.	Nov. 12, 19, 26, Dec. 3, 10, 17, 24, 81,	44'0 87'7 47'1 44'0 25'1 40'8 44'0 81'4	4.7 8.1 8.1 8.1 1.8 1.6 1.6	28 24 30 28 16 26 28 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• • • • • • • • • • • • • • • • • • • •	1 1		1 1 1 1 1	1	•	1	1 i :	2 5 5 2 1 5	2 7 10 8 6 9 6	2 2 1
	South City, No. 2. (Office, Castle-street.) Pop. (in 1891) 18,547.	Nov. 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24, ,, 31,	\$0.9 25.8 25.8 47.8 86.5 28.1 22.5 86.5	2.8 2.8 2.8 2.8	11 9 9 17 18 10 8 18								1 : : : : : : : : : : : : : : : : : : :	:	1 3 1 3 8 1	4 1 2 5 4 3 8	1111
	South City, No. 3. (Office, Peter-street.) Pop. (in 1891) 40,558.	Nov. 12, , 19, , 26, Dec. 8, , 10, , 17, , 24, , 81,	25.7 24.4 28.3 86.0 18.0 83.4 19.3 26.7	1'8 1'8 89 1'3 1'3 8'9	20 19 22 28 14 26 15 20			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: : : : : : : : : : : : : : : : : : : :			: : : i	1 9	1 2 2 4 . 8 1 8	6 8 6 9 8 4 3 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	South City, No. 4. Office, Grand Canal-street). Pop. (in 1891) 85,798.	Nov. 12, ,, 19, ,, 26, Dec. 8, ,, 10, ,, 17, ,, 24, ,, 81,	24°9 18°9 83°5 17°5 27°7 17°5 16°0 27°7	4·4 1·5 1·5 1·5 1·5 2·9	17 18 28 12 19 12 11 11			1		1 i i i	1		11		3 2 4 8 1 2	1 3 5 1 8 8 1 4	1 1 1 1 1 1 1 1 1

the several REGISTRARS' DISTRICTS in the CITY OF DUBLIN and of the Suburban Districts of represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Districts from which the deceased were admitted; also, similar Statistics for each of the 1891, had a population of 20,000 or upwards.

		1	RATE OF				NU	MBE	R O	F DI	EATI	IS P	RON			tal,
	1898,		0 LIVING.			PRI	NCIP.	AL Z	YMOT	no D	ISEA	SES.			18	Acciden
DISTRICTS.	Week	FROM ALL CAUSES:	FROM PRINCI- PAL ZYMOTIC DIS- EASES.	TOTAL DEATHS.	Small Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping Cough.	Diphtheria.	Simple and Ill- defined Fever.	Enteric Fever.	Diarrhoea, Dysentery.	Phthisis.	Diseases of Respira- tory System.	Violent Deaths (Accidental Homicidal, and Suicidal).
Rathmines. Pop. (in 1891) 27,410.	Nov. 12, ,,, 19, ,,, 26, Dec. 8, ,, 10, ,,, 17, ,, 24, ,, 81,	22°8 19°0 19°0 19°0 15°2 15°2 89°9 18°8	7.6 3.8 1.9	12 10 10 10 8 8 21 7		a,		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				i	1	1 1 1 8 1 2 2 .	1 5 2 8 1 1 2 2 2	
Donnybrook, Fop. (in 1891) 25,015.	Nov. 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17, ,, 24, ,, 81,	20'8 16'7 16'7 22'9 16'7 16'7 4'2 14'6	2.1	10 8 8 11 8 8 2 7			i		0 0 0			1	1	11118	1 2 1 1 1 1 1 1	
Kingstown. Pop. (in 1891) 18,624.	Nov. 12, 19, 26, Dec. 3, 10, 17, 24, 31, 81,	19°6 22°4 25°2 8°4 25°2 25°2 16°8 42°0	2.8 2.8	7 8 9 8 9 9 6 15								1	1	1 1 1 1 2	4	i :
Belfast. Pop.in 1898 (Est.) 304,610.	Nov. 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17, ,, 24, ,, 31,	26.9 28.1 27.4 26.4 25.8 23.8 20.0 20.5	2.4 8.1 8.4 1.9 1.7 2.4 1.7 2.6	157 164 160 154 148 136 117 120		1 2 1 1	2 1		2 4 1 8	2		9 10 13 3 7 4 4 10	1 8 9 1 2 1 2	19 15 12 17 18 23 18 11	44 49 40 52 43 85 28 81	4 0 8 4 8 - 9 4
Cork, Pop. (in 1891) 75,845.	Nov. 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17, ,, 24, ,, 81,	28°5 21°5 24°2 21°5 25°6 27°7 28°4 86°7	2.8 1.4 2.1 1.4 8.5 4.2 2.8	84 81 85 81 87 40 41 58			i	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	1 1		: : : : : : : : : : : : : : : : : : : :	1 1 2 1	5 7 6 6 1 6 9	5 4 11 11 6 9 6 7	
Limerick, Pop. (in 1891) 27,155.	Nov. 12, ,, 19, ,, 26, Dec. 3, ,, 10, ,, 17, ,, 24, ,, 81,	28.5 28.9 26.7 82.3 88.7 87.9 11.3 26.7	2.8 2.8 4.2 2.8 8.4 5.6	16 17 19 28 24 27 8 19	•	1 1 2 1 1 1 1			1			: i :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 8 8 1	2 6 8 5 8 5 1 5	1
Londonderry. Pop. (in 1891) 85,200.	Nov. 12, 19, 26, Dec. 8, 10, 17, 24, 31,	26.7 15.7 14.1 34.6 14.1 17.3 22.0 18.8	4.7 8.1 1.6 4.7	17 10 9 22 9 11 14 12				•	8				3 2 2 1	5 1 2 8 2 1 4 2	3 2 3 5 2 2 5 5 .	
Waterford. Pop. (in 1891) 26,200,	Nov. 12, 19, 26, Dec. 8, 10, 17, 24, 18, 81,	17° 29°8 17°9 15°9 21°9 83°3 28°9 28°9	2.0 2.0 2.0 4.0	9 15 9 8 11 17 13 13		•			11119					2 2 8 9 1 8	8 28 - 02 - 88 - 88	· · · i

TABLE VIII.—Showing, by REGISTRARS' DISTRICTS, the Number of BIRTES and DEATHS in the CITIES (or UBBAN SANITARY DISTRICTS) of BELFAST and CORK registered during the week ended 31st December, 1888, Deaths in Public Institutions of persons admitted from without each Gltp being omitted, and all other Deaths in Institutions distributed according to the localities from which the deceased persons were admitted; with the ANNIAL RATE of MORIALITY represented by the Deaths

	oild	n _L u	i aft)a agoit	No.of Definition		-	8	80 0	27 5	-	•	٠	•	50	CS.	•				. 08			H		- 69	-	~	*	# 50	S
		•	Beag	189mbul		14	~	• 0	n ·	* **	•	٠	٠	•	7	٠	• 0	CR .	•	10			• •	-		-	•	٠	٠ ;	60
				Violence		•	1		1	• 03	•	٠	٠	٠	٠	٠	•	•	•	.			٠		•			•		
		£10	irat	Diseases Resp.		OS.	4	# 0	p 0	2 10		-	•	-	OS.		• (25		- 1 - 8			•	. ,-		~	7	• (ю ·	24
		-uo	on.	isnom itqmns		•	-		0 -	4 1-4			•		C4					- =			٠,	-				. ,		OS.
		•[u.	tery.	Diarrhos Dysen Sistinisis			٠	٠											•	-							٠			1
				Enterio F			-	7.	4 i-	1 5-4		. •	٠	as.	~	-		35		101			٠,	•						-
	FROM	,868,	ban bed	Simple tinued Ill-defi Fever.		•		•		•	•		•	:*			•						•	• .						1
	DEATHS FROM	c Disea		Diphthen								. •	•				•	•		1			•			-	•			-
	A .	Principal Zymotic Diseases	3	Whoopin Cough,				as -	1 .				•		•	•		٠		- 00							•			-
LES		cipal		Typhus.								•	٠							-			. ,				. •			-
DEATES		Prin	'ever	Scarlet F (Scarlati				٠,	4	1			•	1.						. -									• .	1
H				Messies.				• •	-		•	.*					•			-							٠			1
ı			.x.	og ilsm8			•	•,										•		1							٠			1.
ı	-	-41	a pus	60 years. wards.		01	Cd.	C3 C	0 00	9		н	-	7			05 (90	• *	. 80				9 -		н	00	. 1	O 03	15
	AGES AT DEATH.	09	1990	g and m		-	9	00 0	2 02	10	•		٠	9	00		. 1	10		, KO			N .	7		-	05	10	9 9	23
	ES AT	19]		l year an			-	es •	4	• 01				.*	7	. ,	-			10				33 (7	-	0 •	6
ľ	AG		·zwe.	Under 1		-	O.S.	os «	9 -	1 4			OS.			• .	. (93		. 10			٦			05			2 -	10
П	.81	dian	α 10 .	OM latoT		4	11	21	7 1	1 05	٠	7	8	7	10	•	00 0	G.		190			· ·	0 1	03	10		9 1	6	89
	Bate	of the	represented by Deaths from	The principal Zymotic Diseases.			- 14	0.7	6.9	1 6	1	•		8.2	5.6	1	•	4.9	1	0.0				0 17		2.0	. •			8.8
	Annus of Morts	1,000	represen	All Causes.	1	15.5	16.8	1.08	9.28	26.5	1	10.6	16.8	29.8	₹.9%	1	28.0	50.5		6.66			1.27	0 8.8	2.68	35.8	25.1	2.69	*	2.98
				H 10 .0N		10	878	16	20 10	17	п	#	6	63	17	• ;	13	01		100		,	- 1	- 10	00	œ	00	10 0	D =1	47
		Popula-	t	1891.		17,122	87,585	88,845	88,244	48.820	1,112	₹,908	12,866	12,256	19,769	862	6,804	200000000000000000000000000000000000000	978				12217	6.808	8,507	10,856	12,469	4,491	1,650	75,845
DEATHS.		CITIES AND	RICTS.		City of Belfast.	DISTRICT,		•	" Portion	situated	within the	City or	" Orben	-	ā —-	2 " Belfast.		2	*	Total.	Trace of the state	1410	Portion	situated	wit	Cuty or	" Sanitary		" . J of Cork.	Total,
	1		REGIST		City	BELFAST, No. 1 DISTRICT,	2		2	2 4	4	6	n = 10	n 11	CASTLEREAGH, NO. 1 DISTRICT,	:	2	Birreresson	DUNMURRY		- Line	Copy No 1 Districts	0		4 **	10	9 11	λ - α	2 2	H

Boundaries of Registrars' Districts-Belfast and Cork.

NOTE .- The Statistics given in Table VIII. are for the City portion of the several Districts only.

The Registrar's District of Belfast, No. 1, is bounded by a line drawn from the centre of the Victoria Channel opposite Queen's square, through the centre of Queen's square, High-street, Castle-place, Castle-street, Mill-street, Marquis street, Smithfield Winetavern-street, North-street, Carrick-full, Donegall-street, York-street, York-oad and Carrick-field, Donegall-street, York-street, York-oad and Carrick-full point.

Belfast, No. 2, District is bounded by a line drawn from Carlisle Circus through the centre of Duncaim-street, along the western and northern boundary of Skegoneill Townland to Carrickfergus-road; theuce through the centre of Carrickfergus-road, York-road, York-street, Donegall-street, Carrick-hill, Old Lodge-road, and Denmark-street to Carlisle Circus.

Belfast, No. 8, District is bounded by a line drawn from Carlisle Circus, through the centre of Denmark-street, Old Lodge-road, Peter's-hill, Shankill-road, and Tennent-street, across Grunlin-road, and through the centre of Walton-street, Louisa-street, and Old Park-road, to the old Municipal boundary at Barleymill-road, thence the line runs just outside the old Municipal boundary to the western boundary of Skegoneill Townland, along said boundary to Duncaim-street, and through that street to Carlisle Circus.

Belfast, No. 4, District is bounded by a line drawn from the intersection of Lisburn-road and Stockman's-lane through the centre of Lisburn-road, Dublin-road, Shaftesbury-square, Great Victoria-street, College-square, East and North Durham-street, Alberteteet, Falls-road, Leeson-street, across Grosvenor-street, through the centre of Disliplicy-street, and the Blackstaff River, to Ballygammon Townland; thence along the eastern boundary of Ballygammon Townland to Stockman's-lane; thence through the centre of Stockman's-lane to Lisburn-road.

Belfast, No. 5, District is bounded by a line drawn through the centre of Wilton-street, Cupar-street, Falls-road, Divis-street, Mill-street, Marquis-street, Smithfield, Winetavern-street, North-street, Peters-hill, and Shankill-road to Wilton-street.

Belfast, No. 6, District is bounded by a line drawn from the centre of the Victor channel, opposite Queen's-square, through the centre of Queen's-square, High-street, Castle-place, Castle-street, Mill-street, Divis-street, Albert-street, Durham-street, College-square, North, College-square, East, Creat Victoria-street, Sindesbury-square, Dublin road, Lisburn road, Balmoral-avenue, and along the southern boundary of Malone Lower Townland to the River Lagan; and through the centre of the river to Queen's-square.

Belfast, No. 7, District.—The Townlands of Greencastle and Lowwood, lying on the extreme north of the City, are the only parts of this District which are within the Municipal boundary.

Belfast, No. 9, District.—The Townland of Ballysillan Lower, and parts of the Townlands of Ballyaghagan, Ballygomartin, Edenderry, and Ligoneil, belonging to this District, are within the Municipal boundary. They are situated in the north-west of the City.

Belfast, No. 10, District consists of the Townlands of Ballymagarry, Black Mountain, Hannahstown, Ballydownfine, Ballygammon, Ballymoney, Ballymurphy, Englishtown, Tom of the Tae End, and portions of Edenderry and Townparks Townlands, south and west of a line drawn from the junction of the Forth River and Springfield-road, through the centre of said road, Cupar-street, Falls-road, Leeson-street, Grosvenor-street, Distillery-street, and the Blackstaff River to Ballygammon Townland.

Falls road, Lesson-street, Grosvenor-street, Distillery-street, and the Blackstan Kiver to Banygammon Towniand.

Belfast, No. 11, District consists of the area bounded by a line drawn from the junction of Shankill-road and Wilton-street, through
the centre of said street, Cupar-street, and Springfield-road, to the boundary of Edenderry Townland at the Forth River, northwards along said boundary to the Whiterock-road, through the centre of said road, Shankill or Woodvale-road and Grumlin-road
to the old Municipal boundary, along same to the boundary of Old Park Townland, thence just outside the old Municipal boundary
to Barleymill-road, through the centre of Old Park-road, Louis-sstreet, and Walton-street, across Crumlin-road, and through the
centre of Tennent-street and Shankill-road to the junction of the latter with Wilton-street.

Castlereagh, No. 1, District consists of that portion of the old Municipal Storagh of Belfast, in the County of Down, lying south and west of a line drawn from the middle of Queen's Bridge, through the centre of Bridge-end, Mountpottinger-road, Castlereagh-street, and Castlereagh-act to the old Municipal boundary.

Castlereagh, No. 2, District.—A part of Ballymaghan Townland is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—— Part of manyingman rowmand is the only portion of this District within the Municipal boundary. Castlereagh, No. 8, District.—The portion of this District which is within the Municipal boundary consists of the Townlands of Ballycloghan part of), Ballyhackamore, Ballymisort, Strandtown and Victoria Park (part of) in the Electoral Division of Ballyhackamore, Ballymisonaghy (part of) in the Electoral Division of Ballymacheo, Knock and Multyhogy in the Electoral Division of Castlereagh, it extends over a large area in the east and south-east of the City.

Castlereagh, No. 4, District consists of that portion of the old Municipal Borough of Belfast, in the County of Down, lying north and east of the line indicated in the case of Castlereagh, No. 1, District.

Lisburn Union—Ballylesson District.—Part of the Townland of Galwally, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

Lisburn Union—Dummury District.—Part of the Townland of Malone Upper, lying on the south side of the City, is the only portion of the District within the Municipal boundary.

The Registrar's District of Cork, No. 1, is bounded by a line drawn from St. Patrick's bridge, through the centre of Bridge street St. Patrick's-hill, Wellington-place, Audley-place, and Old Youghal-road to the suburb boundary, thence along the Western and Northern boundary of Rathmore Townland, the Northern and Eastern boundary of Cahergal Townland, and the Eastern boundary of Ballynamought East, Townland, to the centre of the River Lee, thence by the centre of the river to St. Patrick's bridge.

Cotk, No. 2, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, by the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Townland of Calergal, thence by the Northern boundary of Cahergal and Clashnaganniff Townlands, and by the Northern and Western boundary of Rathmore Townland to the Old Youghal-road, thence through the centre of the Old Youghal-road, Old Chapel-lane, Clarence-street, and Shandon-street, as far as Fair-lane.

Street, as lat as ran-tane.

Cork, No. 8, District is bounded by a line drawn from Shandon-street through the centre of Fair-lane and Fair-hill, along the Western boundary of the Townlands of Kerryhall, Knockpoge, Closes, and Commons (St. Anne's, Shandon, Parish), to the boundary of the Cork Electoral Division to the Eastern boundary of Killard Townland, Thênce by the Western and Southern boundary of Killeens Townland, and the Western boundary of Garandbraher and Knocknabohilly Townlands to Blarney-street, thence through the centre of Blarney-street and Shandon-street, as far as Fair-lane.

Conk, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street, as far as Fair-lane.

Cork, No. 4, District is bounded by a line drawn from North Gate-bridge through the centre of Shandon-street and Blarney-street to the Western boundary of Knocknabohilly Townland, thence by the Western boundary of the Townlands of Knocknabohilly and Garranabraher to Killeens Townland, thence by the Southern and Western boundary of Killeens Townland to the boundary of the Cork Electoral Division to the centre of the River Lee, thence through the centre of the river to the "Gascade," on the Western boundary of Gillabbey Townland, thence along the Western and Northern boundary of Gillabbey Townland to the suburb boundary, thence through the centre of the north channel of the river to North Gate-bridge.

Cork, No. 5, District is bounded by a line drawn from North Gate-bridge through the centre of Shannon-street, Clarence-street, Old Chapel-lane, Old Youghal-road, Audley-place, Wellington-place, St. Patrick's-hill, Bridge-street, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 6, District is bounded by a line drawn from North Gate-bridge through the centre of the north channel of the River Lee to the suburb boundary, thence along the suburb boundary to Gillabbey Weir, thence through the centre of the south channel to a point in the centre of the river opposite the Custom House, thence through the centre of the north channel, St. Patrick's-bridge, St. Patrick's-street, Daunt's-square, Castle-street, and North Main-street, to North Gate-bridge.

Cork, No. 7, District is bounded by aline drawn from Gillabbey Weir through the centre of the south channel of the Riv.r Lee to Fitton-street, thence through the centre of Fitton-street, Bishop-street, Dem-street, Vicar-street, Barack-street, Green-street, and the Fouldadfi-road to the Loundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the centre of the river, thence through the centre of the river to the "Cascades," thence by the Western and Northern boundary of Gillabbey Weir.

Cork, No. 8, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division, thence by the boundary of the Cork Electoral Division to the Pouladulfroad, thence through the centre of the Pouladulfroad, drawd-frace through the centre of the Pouladulfroad, drawd-frace through the centre of the South channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the south channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the centre of the South Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, thence through the Channel of the River Lee, the Channel of the River Lee, the Channel of

Cork, No. 9, District is bounded by a line drawn from Anglesea-bridge through the centre of Anglesea-street, Infirmary-road, Southern-road, and Douglas-road to the boundary of the Cork Electoral Division at Douglas-bridge thence by the boundary of the Cork Electoral Division through the centre of the River Lee to Anglesea-bridge

TABLE IX.-City of Belfast.-Comparative Table of Results in each of the last twenty-six weeks. Deaths in Public Institutions of persons admitted from without the City are omitted.

	· .	52	192	120	10	=	CQ	59	8	T		4 11		00			10		11	12	4
	Dec. 81.		1		2.08								_		_		_		_		
	Dec. 24.	51	214	117	0.08	26	10	56	200		. '	•			G1	•		- CR			Q1
	Dec. 17.	90	174	136	23.3	8.6	16	69	88		• '	38	•	4	60	•	9	1	838	65	•
	Dec. 10.	69	283	148	25.3	87	14	09	87		• 1	7		•	•		1-	O.S	18	45	9 00
	Dec.	8.	189	164	₹.93	49	27	22	88		. '			O.S	00		80	1	17	62	41
	Nov. 26.	47	188	160	87.4	OC.	18	68	13		. '	4 00			01		18	Çŧ	13	40	=
	Nov. 19.	46	226	164	28.1	40	OS.	20	85		. '	, ex		Ġ5	•		10	00	15	49	es.
	Nov. 12.	45	138	167	6.98	49	170	1.8	16		. '	٠,		-	O.S		0	-	19	44	4
	Nov. 5.	44	194	158	26.5	84	23	22	21			21		GS.	G1		17	98	17	4.9	9
	Oet. 29.	48	224	188	53.6	88	200	64	18			. =	•		1		18	20	14	88	CS
	Oct. 22.	42	199	144	9.78	48	98	829	17	I				4	0		17	00	10	40	00
ing	0et.	7	208	168	6.4.8	62	58	68	18		. '	7 7		20	7		18	12	18	87	-
1898—Week ending	Oct. 8.	07	203	176	80.1	26	50	99	84	İ		. ¬		63	7		10	14	17	21	10
8-We	Oct. 1.	68	189	187	23.2	20	19	200	13	1		٠.		00	05	-	17	17	18	10	-
180	Sept.	80	281	169	28.9	77	18	85	102	T		2 -		85		69	81	19	19	14	4
	Sept.	7.00	179	179	9.08	28	19	88	21					4	Ož.		89	26	17	15	4
	Sept.	365	249	163	6.13	46	19	7.5	23						-	4	31	23	18	65	-
	Sept.	85	213	181	31.0	8	17	94	Ç.					C.S.		H	200	19	56	75	10
	Ang.	34	287	150	25.7	900	221	29	56		:			O.S		PH	1%	22	50	18	9
	Aug.	88	229	180	55.3	89	7	64	50	Ī				7	•		14	17	17	16	00
	Aug.	82	199	125	21.4	44	16	20	15		•			OS	•	•	00	19	15	10	C5
	Aug.	81	187	165	28.2	55	203	20	50			٠.		-	•		16	00	24	11	9
	July 30.	80	216	811	19.5	60	16	47	17	Ī		٠.		8	7	00	10	50	18	17	
	July 23.	68	270	142	24.8	89	15	99	22		. •	٠.	٠	00			0	13	23	14	
	July 16.	28	176	119	7.03	28	14	69	8			• •	•	-	CB CB		9	O.S.	15	17	П
	July 9.	27	808	114	19.6	18	17	63	18	-	. "	4 .			Oł .		4	OS.	27	1	69
	Belpast.	No. of week in Annual Series,	BIRIHS registered,	DEATHS registered	Annual Death-rate per 1,000 of estimated Population,	(Under 1 year,	Acres 1-5 years,		(60 years and upwards,		Deaths from Small Pex,	Scarlet Fever, .	" Typhas,	Wheeping-cough, .	" Diphtheria,	simple continued and Ill-defined Fever,	" Enteric Fever,	" Diarrhese, Dysentery,	" Phthisis,	Diseases of Respira-	Violent Deaths,

TABLE X.-BIRTHS and DEATHS, and Rate of MORTALITY in LONDON, EDINBURGH, GLASGOW, and 24 FOREIGN CITIES.

		GLASGO	ii, and	24 FURI	STON OI	TIE	8.					
1	POPULATION	DATE OF	Births	DEATHS.	Annuai Death-		DEAT	HS FR		RINCIP.	AL ZV	MOTIC
CITIES.	(enumerated or estimated),	Week ending		usive of	per 1000 living.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhosal Diseases.
LONDON,	4,504,766	Dec. 31,	2,215	1,592	18.4		31	12	47	32	16	14
EDINBURGH, .	295,628	-	•		•							
GLASGOW,	724,349	7.	• .	.•	•							
CALCUTTA,	466,460	Oct 29,		227	25:3						81	33*
BOMBAY,	821,764	Dec. 6,		646	40.9		1	2	3	3	82t	59*
MADRAS,	452,518	Nov. 4,	460 ,	421	48.3		3	?	?	?	40	107*
PARIS,	2,511,629	Dec. 24,	1,090	865	17:9		4	2	9†	4	6	20
BRUSSELS (with 8 Faubourgs).	551,011	,, 17,	245	201	19.0		7	1	1†		3	12
AMSTERDAM, .	510,903	,, 10,	241	164	16.7		9			7	1	
ROTTERDAM, .	306,439	,, 10,	213	101	17.1		. 2		2	7	1	
THE HAGUE, .	196,325	33. 10,	106	51	13.5		4			3		
COPENHAGEN, .	340,500	, 17,	167	110	16.8		2	3	1	3	1	6
CHRISTIANIA, .	203,337	, 24,	129	52	13.3				2	2		
ST. PETERSBURG,	954,400	,, 17,	524	543	29.6	2	6	5	19	8	13	37
BERLIN,	1,753,775	,, 10,	903	562	163		7	7	14	10	1	29
HAMBURG,	661,015	" 17,	345	208	16.4				1†	3	1	8
DRESDEN,	382,400	Nov. 12,	245	125	16.8			1	4†			12
BRESLAU,	392,795	Dec. 24,	277	109	14.4			5		3		9
MUNICH,	430,000	Oct. 22,	324	187	22'6			2	3†	4	2	44
VIENNA (with suburbs).	1,574,129	Dec. 17,	865	643	20.8		13	3	17†	1	1	46
BUDA-PESTH, .	648,104	,, 17,	450	281	22.5		9	6	5		8	12
PRAGUE and Fau- bourgs.	382,029	,, 17,	208	205	27.9		10	4	4	3		5
ROME,	489,965	Nov. 12,	231	146	15.5	1			-	1	13§	17
TURIN (10 days).	344,203	,, 30,	218	150	15.9				4†		4	3
VENICE,	168,958	Dec. 10,	74	61	18.8				5†		1	8
NEW YORK, ,	3,438,899	,, 3,		1,123	17.0		2	5	24	8	16	5
PHILADELPHIA,	1,240,266	Dec. 10,		436	18:3		-		17	2	7	2
	ima 2 destite			-		-						

[•] Including 3 deaths from cholera in Calcutta, one in Bombay, and 14 in Madras.
† Including deaths from croup. ‡ Exclusive of 61 deaths from bubonic fever.

§ Including 9 deaths from malarial fevers.

METEOROLOGY.

(For Abstract of Observations at several Irish Meteorologica. Stations see TABLE VI.)

Dr. J. W. Moore, F.R.MET.Soc., has favoured the Registrar-General with the following remarks on the weather during the week ended Saturday, 31st December, 1898:-

"The weather was of a cyclonic and south-westerly type throughout this week. At first, however, an anticyclone held sway over Central Europe. Thus, on Christmas morning the barometer read 30.72 inches at Lyons, and there was a sharp frost in Germany and France. At 8 a.m. the thermometer stood at 20° in Paris and 13° at Munich. In the British Isles, however, the weather was very mild, and 8. to 8.W. winds prevailed. Temperature reached 57° at Nairn, in the N.E. of Scotland, and 56° in Dublin during the day. Both in Ireland and in Scotland the weather was squally and showery as well as warm—in England it was fine. On Monday the thermometer touched 56°6° in Dublin, and it was fine though cloudy. By Tuesday morning the centre of a large and very deep depression had reached the W. of Scotland, causing strong S.W. gales and heavy rains in many places. At night a clear sky afforded an excellent view of the total eclipse of the moon in Ireiand, but over the greater part of England clouds interfered with its observation. At 6 p.m. the barometer read only 28'21 inches at Stornoway, in the Hebrides. On Thursday another but less deep depression passed eastwards across Ireland, producing a general rainfall and a renewal of the gales in the S. Early on Saturday morning a third large depression crossed Ireland. In Dublin the mean atmospheric pressure was 29'529 inches at 9 a.m. of Thursday (wind, W.S.W.). The corrected mean temperature was 46°°. The mean dry bulb reading at 9 a.m. and 9 p.m. was 44°°. The screened thermometers rose to 56°° on Monday and fell to 32°9° on Friday. S.W. winds prevailed. Rain fell on six days to the amount of '541 inch, '260 inch being measured on Monday."

At the Observatory of the Ordnance Survey Office. Physix Park, the mean height.

At the Observatory of the Ordnance Survey Office, Phœnix Park, the mean height of the barometer during the week was 29.541 inches. The highest reading (30.052) was on Sunday at 9 A.M., wind S.W., and the lowest (29.006) on Thursday at 9 A.M., wind

The mean temperature for the week was 44.5°, being 4.1° over the average for the corresponding week of the ten years 1888-97. The temperature was highest on Monday, when the thermometer registered 55.3°, and was lowest on Friday, the mercury having fallen to 29.8°. The mean of the Dry Bulb for the week was 43.3° and of the Wet Bulb 41.1°. The mean humidity of the air was '84, complete saturation being represented by 1.0. The registered duration of sunshine for the week was 18.5 hours. The rainfall measured .525 inch.

At Greenwich the mean temperature for the week was 43.3°, the maximum 55.1°, and the minimum 29.0°. The rainfall at Greenwich measured 0.81 in.*

TABLE XI .- METEOROLOGICAL OBSERVATIONS taken at the ORDNANCE SURVEY OFFICE, PHENIX PARK, DUBLIN.

Furnished by direction of the Superintendent of the Ordnance Survey.

		BAROMETER.	THE	RMONE	TER.	Н	YGROM	BTER.		8 mnd			
1898 Монтн ав		Mean daily readings cor- rected and reduced to 35° Fahr., and corrected for Altitude.	Maximum	Minimum.	Mean.	Dry Bulb.	Wet Bulb.	Degree of Humidity, complete saturation = 1.0.		Sunshine in hours decimals.	Rain Gauge.	Directio Wi	nd.
		(1.) In.	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.) In.	9 A.M.	9 P.M.
Sunday,	Dec, 25,	29.982	54·1	49.3	51.7	52.6	50.5	'87	.8	0.2	.085	s.w.	S.W.
Monday,	,, 26,	29.712	55.3	46.7	51.0	49.1	46'3	.82	.6	0.1	·305	S.W.	s.w.
Tuesday,	,, 27,	29.158	52.9	39.2	46.1	43.3	39.8	.74	1.0	3.6	.030	S.W.	s.w.
Wednesday	, ,, 28,	29.553	42.8	34.8	388	37.7	35.8	*84	1.0	6.0	.015	W.S.W.	s.w.
Thursday,	,, 29,	29.227	48.7	38.8	43.8	44.0	42.2	.88	1.0	1.2	.030	s.w.	N.N.W.
Friday,	,, 30,	29.855	44.8	29.8	37.3	36.2	34.7	'85	1.0	6.2	.060	W.N.W.	S.S.W.
Saturday,	,, 31,	29.299	50.0	35.9	43.0	40.1	38.4	.86	1.0	1.2		W.S.W.	Calm.
Mean	n,	29.541	49.8	39:2	44.5	43.3	41.1	*84	.9	Total 18 [·] 5	Total 525	Prevaili S.	ng wind, W.

Sunday—A cloudy and squally day; night cloudy and squally, rain 4.30 to 6.15 a.m. Monday—A cloudy day, continous rain 7.45 p.m. to 5.0 a.m.; night cloudy. Tuesday—A cloudy and squally day; night clear, squally to 10.0 p.m. Wednesday—A beautiful day; night cloudy, rain 4.20 p.m. to 6.0 a.m. Thursday—A cloudy day; squally p.m., showers p.m.; night clear from 10.0 p.m. Friday—A beautiful day; night cloudy, squally 2.0 to 9.0 a.m. Saturday—A cloudy day; night clear from 10.0 p.m.

Note.—The information in columns 1, 5, 6 and 7 is the mean of observations taken at 9 A.M. and 9 P.M.

* Kindly furnished by the Registrar-General of England.

QUARTERLY SUMMARY OF THE WEEKLY RETURNS

OF

BIRTHS AND DEATHS

IN

DUBLIN,

(INCLUDING ITS SUBURBAN DISTRICTS)

AND IN TWENTY-TWO OF THE PRINCIPAL URBAN SANITARY DISTRICTS IN IRELAND.

By Juthority of the Registrar-General.

DUBLIN:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY ALEXANDER THOM & CO. (LIMITED), ABBEY STREET-

And to be purchased, either directly or through any Bookseller, from HODGES, FIGGIS & Co. (Limited), 104, Graffon Street, Dublin; or EYRE and SPOTTISWOODE, EAST HARDING STREET, FLEET STREET, E.C., and 32, AEINGDON-STREET, WESTMINSTER, S.W.; or JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and 90, West Nile Street, Glasgow.

Price 11d.

Vol. XXXV.

QUARTER ENDING SATURDAY, 31st DECEMBER, 1898.

[No. 52A.

General Register Office, Charlemont House, Dublin, 20th January, 1899.

DUBLIN REGISTRATION DISTRICT.—Births.—In the Dublin Registration District, which consists of the city of Dublin, the districts of Rathmines, Donnybrook, Blackrock, Kingstown, Clontarf and Howth, No. 1, and Coolock and Drumcondra, No. 1, and portions of the districts of Finglas and Glasnevin, and Palmerston, the total area thereof being 24,693 statute acres, and the population according to the Census of 1891, 349,594, there were registered during the thirteen weeks ended on Saturday, 31st December, 1898, 2,593 births—1,359 boys and 1,234 girls—being equal to an annual ratio of 1 in 33.7, or 29.7 in every 1,000 of the population.

The number of births registered in the city was 2,052, equivalent to an annual rate of 33.5 in every 1,000 of the population; and in the suburban districts named above,

541, equal to a rate of 20.7 in every 1,000 of the population.

There were registered in London during the same period 32,502 births—being equal to an annual birth-rate of 28.9 in every 1,000 of the estimated population; in Glasgow there were registered 5,827, being equal to 32.2 per 1,000; and in Edinburgh, 1,942—a number affording an annual birth-rate of 26.3 in every 1,000 of the estimated population.

Deaths.—The number of deaths registered in the Dublin Registration District during the quarter was 2,340—1,129 males and 1,211 females—affording an annual ratio of 1 in 37·3, or 26·8 in every 1,000 of the population according to the Census of 1891; omitting the deaths (70) of persons admitted into Public Institutions from localities outside the district, the rate was 26·0 per 1,000. The average number of deaths registered in the fourth quarter of the ten years 1888–97 was 2,234, equivalent to an annual mortality of 25·6 per 1,000 persons; thus the rate (26·8) for last quarter was 1·2 over the average.

The number of deaths of inhabitants* of that portion of the City of Dublin north of the Liffey registered last quarter was 869, representing an annual mortality of 29.7 in every 1,000 of the population; and the number in that portion south of the river was 894, equivalent to a rate of 27.9 per 1,000. In the suburban districts the number of deaths registered was 507, being equal to an annual death-rate of 19.4 in

every 1,000.

* The death-rates referring to the several Dublin Districts have been calculated on the mortality for the respective districts as corrected by the distribution of deaths in Public Institutions according to the localities from which the deceased persons were admitted.

The number of deaths registered in London during the quarter was 19,304—a number equal to an annual mortality of 17.1 in every 1,000 of the inhabitants; in Glasgow the number was 3,556, equal to 19.6 in every 1,000; and in Edinburgh 1,476, affording an

annual death-rate of 20.0 in every 1,000 of the estimated population.

Diseases.—The number of deaths from *zymotic diseases* registered in the Dublin Registration District during last quarter is 255, being 158 under that for the preceding quarter, 21 below the average for the fourth quarter of the ten years, 1888-97, and 8 under the number for the fourth quarter of 1897. Sixty two per cent. of the 255 deaths occurred among children under 5 years of age. The annual rate per 1,000 of the population, represented by the deaths from these diseases during last quarter, is 2.9, being 1.8 under the rate for the preceding three months, 0.3 below the average rate for the fourth quarter of the ten years 1888-97, and 0.1 under the rate for the fourth quarter of 1897.

The district continued to enjoy immunity from *small-pox* during the quarter. There were but 3 deaths from *measles* registered: the average number for the

corresponding quarter of the previous ten years was 10.

Scarlet Fever (scarlatina) caused 21 deaths, being 4 in excess of the average for the corresponding quarter of the ten years 1888–97, and 7 over the number for the quarter ended Saturday the 1st October last. The number of cases of this disease admitted to hospital during the quarter was 164, showing a decline of 20 as compared with the admissions for the preceding three months: 169 scarlatina patients were discharged during the quarter; 13 died; and 69 remained under treatment on Saturday the 31st ultimo, being 18 under the number in hospital at the close of the third quarter.

The deaths from whooping-cough number 45 against 40 for the preceding quarter,

and an average of 36 for the fourth quarter of the ten years 1888-97.

In the first quarter of 1898 there were 24 deaths from diphtheria, the number for the second quarter was 18, and there was a further decline to 9 in the third quarter, but last quarter the deaths from this cause rose to 14 or 8 over the average for the

corresponding quarter of the ten years 1888-97.

The mortality from enteric fever, although slightly greater than in the third quarter of the year, shows a great decline when compared with the average for the December quarter of the ten years 1888-97: the number of deaths is 39 or 3 over that for the preceding quarter, but 31 under the average for the fourth quarter of the ten years. The quarterly number of cases of enteric fever admitted to hospital, which had risen from 182 admissions for the second quarter of the year to 408 for the following three months, fell last quarter to 268, which number is 92 under that for the corresponding quarter of the previous year: 349 patients were discharged during the quarter; 16 died; and 78 remained under treatment on Saturday the 31st ultimo, being 97 under the number in hospital at the close of the preceding quarter.

No deaths from typhus were registered and but 2 deaths have been tabulated

under the head of simple continued and ill-defined fever.

The deaths from diarrhea and dysentery amount to 65, being 8 in excess of the average for the corresponding quarter of the ten years 1888–97, and there were 8 deaths from simple cholera and choleraic diarrhea. Of the 73 deaths from diarrheal diseases here referred to, 64 were deaths of children under 5 years of age.

Influenza and its complications caused 24 deaths: the number for the corresponding quarter of the previous year was 17 and the average for the fourth quarter of

the ten years 1888-97 was 16.

Among the remaining deaths from zymotic diseases are 3 from erysipelas.

The mortality from diseases of the respiratory system (exclusive of phthisis or pulmonary consumption) was above the average for the December quarter, the number of deaths from these causes being 487 or 21 over the average for the corresponding quarter of the ten years 1888–97 and 53 in excess of the number for the fourth quarter of the last of those years. The 487 deaths comprise 327 from bronchitis, 131 from pneumonia or inflammation of the lungs, 7 from croup, 7 from pleurisy, &c.

TABLE I.—The Number of Cases of the undermentioned Diseases treated in Dublin Hospitals during the Quarter (13 weeks) ended Saturday, 31st December, 1898.

Dispases.	No. of Cases in Hospital at close of previous quarter.	No. admitted during quarter.	Dis- charged.	Died.	No. under treatment on above date.
Small Pox, Measles, Scarlet Fever, Typhus Enteric Pneumonia,	87 2 175 19	$\begin{array}{c} 12\\164\\12\\268\\73\end{array}$	10 169 12 349 58	13 16 10	6 69* 2 78 24

The number of deaths of children ascribed to convulsions is 118, being 10 over that for the preceding quarter, but showing a decrease of 27 as compared with the average for the fourth quarter of the ten years 1888-97.

Thirty-one deaths were caused by apoplexy, 9 by epilepsy, 93 by other diseases of the brain and nervous system (exclusive of convulsions), and 189 by diseases of the

circulatory system.

The number of deaths from phthisis or pulmonary consumption is 268,—being one below the average for the corresponding quarter of the ten years 1888-97; mesenteric disease caused 70 deaths, tubercular meningitis 73, and cancer 75.

Sixty-seven accidental deaths, 2 cases of homicide, and 2 cases of suicide were

registered.

In 154 instances the cause of death was uncertified, there having been no medical attendant during the last illness. Of the 154 cases, 115, or 75 per cent., were deaths of children under 5 years of age: these 115 deaths form 14 per cent. of the total number of deaths of children of that age. Of the deaths of 148 infants under 1 month old registered, there were 50 (or 34 per cent.) regarding which the cause was uncertified.

From Table II., on page 860, it will be seen that, excluding 70 deaths of persons admitted into Public Institutions from localities outside the Dublin Registration District, the number of deaths registered during the quarter was 2,270, equal to an annual rate of 26·0 per 1,000 of the population according to the Census of 1891, and that 188 of these deaths, representing an annual rate of 2·2 per 1,000 persons, were caused by the principal zymotic diseases.† The death-rate for the city (from all causes) was 28·8 per 1,000, and for the suburbs 19·4 per 1,000, the district rates ranging from 17·9 for Coolock and Drumcondra, No. 1 District, to 35 5 for No. 1 South City (South Earl-street) District. The death-rate represented by the mortality from the principal zymotic diseases in the city is 2·4, and in the suburbs 1·5, the rates for the several districts varying from 0·0 in Blackrock to 3·7 in No. 2 South City (Castle street) District; the 151 deaths from all causes tabulated for the last-named district comprising one from scarlatina, 6 from whooping-cough, one from diphtheria, 5 from enteric fever, and 4 from diarrhæa.

Occupations.—Table III., on page 861, shows the occupations or social position of the persons whose deaths were registered during the quarter, the various callings being grouped in classes and orders, so as to show the respective rates of mortality in the several social grades of the population. From this Table it will be observed that the deaths in families of the "Professional and Independent Class" were equal to an annual rate of 19.5 per 1,000 of the persons in that class according to the Census of 1891; in the "Middle Class" the death-rate was 18.2 per 1,000; among the "Artisan Class and Petty Shopkeepers" it was 21.7; and in the "General Service Class" and the "Inmates of Workhouses," combined, it was 35.4.

Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork-street Fever Hospital.
† See note (*) on page 862.

Ages.—Of the 2,340 persons whose deaths were registered in the Dublin district during the quarter, 821 were under 5 years of age, this number being equal to an annual mortality of 88.7 in every 1,000 children at that age (according to the Census of 1891); 183 were between the ages of 5 and 20, representing an annual death-rate of 7.2 per 1,000 persons of that age-period: the total number under 20 years being equal to an annual mortality of 28.9 per 1,000 of the population at that age (according to the Census of 1891);—343, or 11.4 per 1,000 persons, were between 20 and 40;—434, or 26.6 per 1,000, between 40 and 60;—463, or 77.9 per 1,000, between 60 and 80; and 96, or 211.0 per 1,000, were aged 80 and upwards, including 17 persons (6 males and 11 females) stated to have been nonagenarians.

Public Institutions.—Of the 2,340 deaths recorded during the quarter, 810, or 35 per cent., occurred in public institutions, viz., 429 in the various hospitals, prisons, and lunatic asylums; 180 in the North Dublin Union Workhouse; 190 in the South Dublin Union Workhouse; and 11 (those of persons admitted from the

Dublin Registration District) in the Rathdown Union Workhouse.

weather.—The mean temperature for the quarter, deduced from the mean weekly temperature, as returned from the Ordnance Survey Office, Phonix Park, was 46.9°. At Greenwichthe mean temperature was 48.5°; at Glasgow, 46.4°; and at Edinburgh, 45.8°.

The rainfall at Dublin during the thirteen weeks measured 10.660 inches; at Greenwich, 7.76 inches; at Glasgow, 14.84 inches; and at Edinburgh, 9.72 inches.

Table II.—Showing, for the Quarter (13 weeks) ended 31st December, 1898, the number of Deaths of Residents of the several Registrars' Districts in the Dublin Registration District, the Annual Rat per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Zymotic Diseases; with the Mortality from each of the principal causes, the Deaths in Public Institution being assigned to the Districts from which the deceased were admitted.

			1.	JARTER	(20)											
			E OF					Nu	MBEI	R OF	DEA	THS	FROM	1		
REGISTRARS'	Popu-	PER 1,00	0 Living SENTED				PRI		AL Z		ric			,	iratory	cidal,
DISTRICTS.	LATION,	DEA		TOTAL					gh.		-de-		een-		Resp	Homi
	1671.	FROM ALL CAUSES.	FROM THE PRIN- CIPAL ZYMOTIC DIS- EASES.**	DRATHS,	Small-Pox.	Measles.	Scarlet Fever.	Typhus.	Whooping-Cough.	Diphtheria.	Simple and ill-de- fined Fever.	Enteric Fever.	Diarrhoa—Dysen- tery.	Phthisis.	Diseases of the Respiratory System.	Violence (Accidental, Homicidal,
NORTH CITY, No. 1, E.,	27,147 34,836	30·5 30·1	2·5 3·6	207			3 2		2 13	3	1	6	5 12	24 22	53 63	13 5
", ", W.,	28,871 26,055	30.6 27.5	17 1·4	221 179			ĩ .		3	i		2	6	22 25	57 34	8 5
SOUTH CITY, No. 1,	33,194 18.547	35°5 32°6	3.0	295 151			3		7	4		3 5	8 4	37 22	62 31	8 2
3, · · ·	40,558 35,793	24·3 22·6	3.7 1.8 2.3	246 202			4 3	•	4 3	3	1	3 5	6 7	22 27	59 42	5 8
CLONTARF & HOWTH, No. 1, COOLOCK & DRUMCONDRA,	4,138	21.3	1.9	22			ì	٠	, 1	٠,		٠		2	8	1
No. 1,	10,730	17.9	0.7	. 43		٠		٠	Ŀ		٠	2		8	10	1
part of,	4,240 7,273	18.7	2°8 3°3	29 34		3				1		4	2	1	1 4	2 2 1 2
RATHMINES,	27,410 25,015		1.8	127 115	1		1 2					2	6 5	16	20 20	2
BLACKROCK, No. 1, KINGSTOWN, Nos. 1 and 2,	7,163 18,624		0.9	33	:	:			2			i	i	3 9	8	4
TOTAL CITY, SOUTH,			2·4 2·5	869 894	:		6 11	:	21 20	4 8	1 1	13 16	24 25	93	207 194	31 23
N. & S.,	245,001	28.8	2.4	1,763	-		17		41	12	2	29	49	201	401	54
TOTAL SUBURBS, .	104,593	19.4	1.2	507		3	4	<u>·</u>	4.	2	·-	9	16	53	79	13
TOTAL REGISTRATION DIS	349,594	26.0	2.2	2,270		3	21		45	14	2	38	65	254	480	67
Deaths in Institutions of the Registration Distric	l'ersons ad t (not incli	mitted fro	om withou	t 70								1		14	7	4

^{*} See note (*) on page 862.

			Other Causes.	1,207	57 225 259 449	217	4 4	22	61 51	15 72 17 17 28 86	20 20 20 20 20 20 20 20 20 20 20 20 20 2	217
		-0H,	Violence (Accidental	11	10 18 39	က			C1 4 4	H 58 . 9 .	H 40 25	63
1898.		-iqe	Diseases of the Re ratory System.	487	7 58 114 214	64	9	4	13	15 29 16 36 36	14 19 22 159	94
			Convulsions.	118	. 27 52 52	ري .	č4 . ,		1.0 -	⊕ 30 to 4 00 to	6,600	10
DECEMBER,			Phthisis.	268	6 66 98	57	°. ⊢	4	15	400 8 8 8 9	1000	29
			Total.	189	30 50 101	2	es .	63	H 24 10	8.17.17.19	10 8 8 777	2
Y, 3lsr	DEATH,		Diarrhæa, Dy-	65	6 15 42	61			G1 — 63	co 30 − .m .	60 44 64 63	64
SATURDAY,	0.0	.8.	Enteric Fever.	39	10 22 22 2	2	e4	-	50 F= -1	H m m .	0 - 0	63
SATU	CAUSEB	Discases	Simple continued & lil-defined Fever.	62	.н.н				· -			
ENDING	0	Zymotic D	Diphtheria.	14	, 60 24	٠	• • •	-	222	mm . m	١٩	
			WhoopingCough.	45	10 32	1			٥٠.	Hw '04'	12000	-
REKES)		Principal	Typhus.					.				-
(13 W		P	Scarlatina.	21	11.631	٠	۳		7	ല . ⊣ . ത .	PH PH PH 00	
ARTER (Measles.	က							63	-
CUAR			Small Pox.	•		٠						
			ebrewqu bas 08	96	111 33 10	19		1 67	44 6	9-	1-10-0	19
DEATHS,			60 and under 80.	463	23 100 112	146	16	9	22 6 6 48	70 m m m m m m m m m m m m m m m m m m m	1 23 4	146
OF	ES.		.09 19ban bas 01.	434	16 109 139	87	13 2	000	25 16 34	35 36 36 10	117 147 100	87
TION	AGES		20 and under 40.	343	11 67 61 149	55	10	1 2	13	15° 25° 25° 25° 25° 25° 25° 25° 25° 25° 2	10 18 13 108	55
REGISTRATION			.62 roban bas &	183	∞ 41.01 0 41.01	12	1 1	30	13	146	55	12
REGI			Under 5 Years.	821	7.7 202 478	62	9 . 1	9	34	72 72 119 118 118	19 27 32 400	62
	,ad	Deat	Total Number of	2,340	76 371 539 (973	(381	57 4 15	52	102	155 70 70 36 188 41	68 102 72 731	381
	190 00	irein	Annual Death R 1,000 of the Pop in 1891,	8.97	19.5	35.4	28.5 8.6 10.5	21.8	16.0	26.4 23.6 111.7 18.1 27.9	19.8 10.2 26.6 35.0	,
-			Class and Group in 1891.	594	579 169 377 778	6,191	7,989 1,857 5,733	5,877	26,036 25,001	7,431 26,294 23,927 7,949 26,937 6,839	13,729 39,967 10,810 83,472	5,191
-	Den	tion	1 4 10 1	349,594	15,579 81,469 99,377 147,978	5,1		3,5		23.66.77	3.9.	5,
	OCCUPATION	NOTITION TAINOS	CLASS. [The 24,901 persons returned under the head "Unspecified" in Table 91 of the General Report on the Census have been distributed provate among the several groups to which they most probably belonged.]	ALL PERSONS,	CLASSES. Deaths in Families of the— PROFESSIONAL AND INDEPENDENT CLASS,	V. IMMATES OF WORKHOUSES,	I. Clerical, Medical, Logal, and other Professions; Naval and Military Officers, and Heads of Public Departments, 2. Merchants and Manufacturers, Higher Class, 3. Persons of Rank and Property, not otherwise described,	MIDDLE CLASS. 4. General Body of Officials—Civil Service, Banking, &c.	5. Traders (accept Petty Shopkeepers), Business 6. Clerks and Commercial Assistants, 7. Miscellanous—including all Householders in 7. Second Class Localities, not included in abve-	8. W. 9. Bu 10. Club. 11. Fo 112. Ott 113. Per 113. Per	14. Army, vices 15. Domest 16. Coach 8 17. Hawket	IN. Workhouse Inmates,
1			CL		111			per		Ξ ;		>

Number of Deaths at each of Six Periods of Life, and the Number from some or

Twenty-three Principal Town Districts of Ireland.—The average annual deathrate represented by the deaths from all causes registered during last quarter in the Dublin Registration District and twenty-two of the principal Urban Sanitary Districts of Ireland (exclusive of deaths in Public Institutions of persons admitted from without the districts), was 23.7 per 1,000 persons, the respective rates for the several districts being as follow, ranging in order from the lowest to the highest :-

Carrickfergus,	10.8	Tralee, .	17.2	Galway, ,	21.2
Dundalk, .	14.5	Queenstown,	 17.6	Waterford,	22.4
Drogheda,	14.9	Clonmel, .	18.3	Newtownards,	23.1
Newry, .	15.4	Sligo, .	18.3	Cork,	24.6
Lisburn, .	16.0	Londonderry,	19.6	Belfast,	25.3
Portadown, .	16.1	Armagh, .	19.7	Dublin, .	26.0
Kilkenny, .	 16.3	Wexford, .	20.4	Lurgan, .	27.0
Ballymena,	16.9	Limerick.	21.0	1	

The average annual rate represented by the deaths from the principal zymotic diseases* in the 23 districts is 2.7 per 1,000 of the population, the rates varying from 0.4 in Carrickfergus, to 7.0 per 1,000 in Lurgan; the 77 deaths from all causes in the last-named district comprising 10 from measles, 3 from scarlatina, 2 from enteric fever, and 5 from diarrhea.

The following is a synopsis of the mortality from the principal zymotic diseases* in the twenty-two provincial town districts already named, and Tables IV. and V. give in detail the results of the registration for the quarter.

Small-pox.—No deaths from small-pox were registered in any of the 22 districts during the quarter.

Measles caused 10 deaths—equivalent to an annual rate of 3.5 per 1,000 of the population at all ages according to the Census of 1891-in Lurgan; 18 (equal to an annual rate of 1.9 per 1,000) in Limerick, 15 in Belfast, and 1 in Galway, but no deaths from this cause were registered in any of the other districts.

Scarlatina.—The deaths from scarlatina consist of 8 in Belfast, 3 in Lurgan, and 1 in each of the following districts: - Cork, Newry, Dundalk, and Queenstown.

Typhus.—There were 6 deaths from typhus in Cork, but the only deaths from the disease in any other of the 22 districts were 1 in Galway and 1 in Tralee. During the preceding quarter 6 deaths from typhus were registered in the last-named district.

Whooping-cough.—In 14 of the 22 districts no deaths from this disease were registered: the total number for the other districts is 63, composed of 26 in Belfast, 11 in Cork, 9 in Limerick (where during the preceding quarter there were 18 deaths from this cause), 4 in Londonderry, 5 in Waterford, 2 in Lisburn, 4 in Wexford, and 2 in Kilkenny.

Diphtheria.—Deaths from diphtheria in Belfast, which had fallen from 20 for the second quarter of 1898 to 11 for the following three months, rose to 28 last quarter. The deaths from this cause in the other districts last quarter consist of 2 in Cork, 1 in Londonderry, 1 in Kilkenny, 2 in Tralee, and 2 in Ballymena.

Simple continued and ill-defined fever.—None of the deaths registered in any of

the 22 districts during the quarter came under this heading.

Enteric Fever.—The deaths from enteric fever in Belfast show a considerable decline as compared with the number for the preceding three months, but are in excess of the mortality from this cause in the earlier quarters of the year, the respective numbers being:—first quarter, 119; second, 140; third, 226; fourth, 155: the last number is equivalent to an annual rate of 2 per 1,000 of the population. The deaths from enteric fever last quarter in the other districts consist of 5 in Cork, 2 in Limerick, 2 in Waterford, 3 in Lisburn (where during the preceding quarter there were 4 deaths from this cause), 2 in Lurgan, 1 in Sligo, 2 in Queenstown, 1 in Portadown, and 1 in Armagh.

Diarrhea, Dysentery.—The total number of deaths from one or other of these diseases in the 22 districts last quarter is 147, being 57 in excess of the number for the corresponding quarter of the year 1897. The 147 deaths comprise 53 in Belfast,

20 in Cork, and 17 in Londonderry.

^{*} Small-pox, measles, scarlet fever, typhus, whooping-cough, diphtheria, simple continued and illdefined fever, enteric fever, diarrhea, and dysentery.

									-						
ſ				*suo	ituilianI	No. in Public	1,543	740		369 173 58 17	17 16 16	5 7 16	00 O I > 00	10	
ı					*808	Inquest Cas	291	96		277.2	ம4லப	S 63 12 S	ಬ ೆ∺4	-01-	70 th
ı						Violence.	139	19		39		ط ° در ده		0	64
	œ.				-sriqes	Diseases of Re tory System	1,263	480		502 4 43 35	16	441 8	41.0	444	10
1000	_					Phthisis.	695	254		209 64 13 30	17 22	10 10	100+	10	9140
C C C C C C C C C C C C C C C C C C C	DECEMBER,	,			Dlacu-	Diarrhæa-	212	65		53 20 17	9100	T . T .	t- 00 c1 ca	81 W 21	
91cm	JSIST			ed by	er.	Enteric Fev	212	38		155	ିତା		٠.٣.	8	, riei
Women Communication	URDAY,	NUMBER REGISTERED.	HS.	Number caused	inued &	Simple conf benneb-lll	64	2				• • • •			
U d	DAT	REGI	DEATHS	Numb	,	.Eirəhthqid	20	14		° 64 ° €	• • • •	• • • •	H , .01	ল	
	ENDE	MBER	Ä		Cough.	-gaiqooalW	108	45	,	26 111 9	٠	· c3 44 ·	٥١		
(orange)	(EKS)	Nu				Typhus.	30			.9	, · · · ·				
O TIV	(13 W.E				.19	Scarlet Fev	36	21		∞⊢		۳	· · · ·		• • •
						Measles.	47	3		15 .8		10	• • • •		
2.00	-QUARTER			•		Small Pox.	•								
				abri	ewqu bu	At60 years a	1,365	544		323 137 50 28	26 26 12	120 120 15	81 84	188	11 12 6
Tomp 4	REGISTRATION			*9	3 A 10 1£	Under 1 yes	1,367	527		510 73 39 37	21 20 3 6	138	21 421	111 8	ල ස ස
2000	REG				.яяа1	AUM JATOT	2,980	2,270		1,930 464 195 163	147 73 51 50	44 49 59 77	45 49 40 40	39 53	24 34 36
l					' S	HIHIH	7,385	2,593		2,636 470 203 226	136 91 81	77333	57 48 54 52	61 65 48	65 79 48
		o per	ons l by	THS	om y	Principal Z essaid oit	2.7	2.5		69 69 64 64 66 64 64 66 64	0.3	1.6	3.0 2.0 2.0 2.0	19 19 14 10 14	0.0
		Annual Rate per	1,000 persons represented by	DEATHS	ori	All Causes.	23.7	0.93		25.3 24.6 91.0 19.6	22.4 21.2 14.9 15.4	14.5 16.0 20.4 27.0	16:3 18:3 17:2	16.9 23.1 17.6	10.8 16.1 19.7
		Ann	repr			вінтнія.	29.3	29.7		34.6 25.0 21.9 27.2	20°8 26°4 23°6 21°9	25.3 25.3 28.0	20.6 17.9 21.0 22.3	26.4 28.3 21.1	29.1 37.5 26.2
		90	os or		Per-	to an Aere.	11.7	14.5		18.5 33.3 17.9 15.3	18:3 2:6 8:7 18:5	9.0 10.8 24.0 13.4	12.0 8.2 3.4 15.9	9.3 19.0 17.0	0.5 11.0 21.4
		Census	Districts.*			tion.	864'400'	349,594		304,610 75,345 %7,155 33,200	26,203 13,800 13,708 12,961	12,250 12,250 11,545 11,429	11,048 10,708 10,274 9,318	9,252 9,197 9,082	8,923 8,430 7,317
		-				4				• • • •					• • •
					ICIS		HCTS,	STRIC	TRICTS		• • • •	• • • •			
					TOWNS AND DISTRICTS.		TOTAL OF 23 TOWN DISTRICTS,	DUBLIN REGISTRATION DISTRICT,	URBAN SANITARY DISTRICTS.						
					d dy		OWN	TRAT	ITAR					٠ يُو٠	gg.
					IS Al		. 23 T	REGIS	N SAN	 6	ORD,	r a ·	¥	NARD DWN,	WN,
CHO.					0.11.0		AL OF	SLIN F	JRBAT	BELFAST, CORK, LIMERICK,‡ LONDONDERRY,	WATERFORD, GALWAY, . DROGHEDA, NEWRY, .	DUNDALK, LISBURN, WEXFORD, LURGAN,	KILKENNY, CLONMEL, SLIGO, TRALEE,	BALLYMENA, . NEW TOWNARDS, QUEENSTOWN, .	CARRICKFERGUS, PORTADOWN, . ARMAGH,
					H		ToT	Du	-	BELFAS CORK, LIMERI LONDON	WA GAT DRC NEV	Lis WE LUR	KILKEN CLONMI SLIGO, TRALER	BAL NEV QUE	CAR POB ARN

+ See note (*) on page 862.

The numbers of Births and Doaths given here for Limerick differ from the Totals of the numbers published in the Weekly Returns for the Quarter, in which were included some rural Births and Deaths returned by one of the Registrars as apportaining to the Urban District. * The Population given for Belfast is the estimated population in the middle of the year 1898; that for each of the other districts is the population according to the Census of 1891,

TABLE V.—Showing, by REGISTRARS' DISTRICTS the Number of BIRTHS and DEATHS in the CITIES (or URBAN SANITARY DISTRICTS) of BELFAST and CORK, registered during the Quarter (13 weeks) ended 31st DECEMBER, 1898, Deaths in Public Institutions of persons admitted from veithout acts City being omitted, and all other Deaths in Institutions distributed according to the localities from veities fire deceased persons were admitted; with the ANNUAL BATE of MORTALITY per 1,000 of the Population in 1891 represented by the Deaths from All Causes and from the principal Zymotic Diseases; the Number of Deaths from the Principal OAUSES: &c.

	Annual Rate of Mortality per 1,000 of the Population in Po	Annual Rate Mortality per 1,000 of the Optivition in Prepresented	of Deaths.			AG	I TA			-		DEATHS. DEATHS F Drincipal Zymotic Diseases	Zymot	DEATH	DEATHS FROM	191		Con-	AIO18.		hear.
ANGESTAND DESTANCES.	1891.		All p	The principal Zymotic Diseases.	Total No. o	Under 1 yes	g and und	years,	wards.	Measles.	Scarlet Fev (Scarlatina	Typhus.	Whooping Cough,	Birəhthqid.	Simple con tinued an Ill-defined fever.	Enteric Fev	Diarrhæa, Dysenter	nonary sumption	Diseases of Respir System.	Violence.	Inquest Ca
City of Belfast.									_									-			
	17,123	109	25.2	1.6	100	26	12	52	61	•			٠	. '		49 1	co c	10	56	10 0	12
	37,585	885	21.8	00 0	200	200	28	88	. 83	•				6 0 00	•	11	00 4	19	25 68	0 6	15
	38,845	881	35.3	5.7	202	63	44	118		. *			8	0 00		80	9	S 65	64	000	17
Portion	21,284	119	5.9%	5.4	141	81	18	62	30				00	es	•	æ		30	41		10
within the	48,320	858	23.2	8.8	955	44	30	129	62	70	63		-	19		13	4	98	09	4	00
City or	1,112	19	32.4		6	es.		00	4	•			٠						¢5		
. Urban	4,908	20	84.5	8.8	42	6	00	21	9	•			٠	-		83		10	13		H
Sanitary	12,866	192	6.76	0.2	80	16	15	32	17	es	•			1		-	20	2-	13	ं	00
District	12,256	223	1.55	4.4	185	87	C1	59	18	•			CS.			50	CS.	16	37	લ્ય	2
CASTLEREAGH, No. 1 DISTRICT, of	19,769	249	35.4	6.1	17.5	20	24	77	24	44	П			9		17	00	18	44	Ç?	9
Belfast.	862	1	0.75		7			9	п.	•	•		٠					-	•		
	6,804	121	85.8	4.1	61	00 F1	10	58	10	•	٠			Н		35	4	00	16		00
	28,282	816	6.68	5.5	174	09	81	1.9	16	•	G\$			8		5.	77	ેંટ્ર	53	લ્સ	00
	112								<u>.</u>	•	•		•	•		•		•			•
	258	1		•							•					•	•	•	-	•	-
•	278,079 2	2,636	8.83	4.5	1,930	510	261	836 3	328	15	8		96	28		155	53	209	203	88	88
-	W 00 F #	1/4	40.4	3.0	2.2	•	•		9			-				-	-	2	Ç	Q	E
Portion	9,252	70.	88.8	4.8	77	* =	20 ×0	38	23	•	• •	4 63	. 01	. ~	• •	4 03	4 00	15		٠.	- GR
within the	6,809	46	8.88	1.6	98	9		11	14	•	•	٠	•	•	٠	•	60 1	3	13		7 (
City or	8,507	2.4	21.7	Ξ	19	00	-	10					•				-	4	*		æ 1
Trhan	10,856	9	55.0	3.1	22	16		19	12	•	•		~	~		7	10	00	15		-
Sanitary	12,469	29	16.7	1.0	49	9		50	14	•			-			-	1	4	00		٠
District	4,491	228	7.63	6.0	888	os 5	8 ,	07	0 }		. '	. :			٠.		7	0	• 8	. '	٦.
of Cork.	1,650	18	\$0.8 \$0.8	2	21	20 00		30	0 0		•						٥	17	97	0	et 00
	75 845	17.0	8.70	0.4	464	20	100	1	104	-	-	1	1	9		1	100	13	1		-
							_	_									-		5	0	2/7



